

Travis & Arnold
Timber, Building Materials, Heating and
Plumbing Equipment for the Construction
and Allied Trades. Northampton 52424.

FINANCIAL TIMES

PUBLISHED IN LONDON AND FRANKFURT

No. 28,284

Thursday October 2 1980

*** 25p

The world's most
expensive
twist suiting cloth

Reid & Taylor

CONTINENTAL SELLING PRICES: AUSTRIA Sch 15; BELGIUM Fr 28; DENMARK Kr 5.00; FRANCE Fr 4; GERMANY DM 2.0; ITALY L 200; NETHERLANDS Fl 2.0; NORWAY Kr 5.00; PORTUGAL Esc 45; SPAIN Ptas 70; SWEDEN Kr 5.00; SWITZERLAND Fr 2.0; GIRE 25p; MALTA 20c

NEWS SUMMARY

GENERAL

Tehran pledge on oil traffic

Iran guaranteed to keep the Straits of Hormuz open to ensure oil supplies from the Gulf. Back Page.

President Saddam Hussein of Iraq is pressing ahead with an offer for ceasefire talks with Iran, despite its rejection by Iranian leader Ayatollah Khomeini.

Richard Johns in Baghdad writes: Iraq is deeply embroiled by the failure to press home its military offensive. Foreign Press trying to cover the war in the crucial southern front have been sent back to Baghdad. Page 3

Zimbabwe move to end violence

Zimbabwe Prime Minister Robert Mugabe announced that army units were being deployed against "armed dissidents and indiscipline party militants" in several parts of the country. "There have been senseless killings of civilians and other acts of armed violence in several areas, especially in and around Salisbury, Sinoia and Bulawayo over the last two weeks," he said.

Life for killer

A 40-year-old factory worker was jailed in Belfast for life for the killing of a former part-time U.S. Defence Regiment member last year.

Hotel closes

The Rix Park Hotel, Benidorm, investigated by health authorities after a British tourist died from Legionnaire's disease, closed indefinitely.

Editor sentenced

Victor Sokirko, editor of an underground Soviet journal, was given a three-year suspended jail sentence in Moscow after confessing to slandering the Soviet state.

Reward offered

The Post Office offered a reward for information leading to conviction of four raiders who shot a Cheshire sub-postmistress, who had a leg amputated.

London 'dearest'

London is the most expensive city in Europe to locate an international executive, says a survey by management consultants. Page 7

Prelates' plea

Roman Catholic prelates at a Vatican synod called for a more flexible church outlook on divorce, but reaffirmed their condemnation of abortion and artificial birth control.

Crossing bid ends

A 60-year-old man failed in his attempt to cross the Atlantic in a barrel after completing 70 yards of the 3,000 mile voyage from Land's End to Florida. The tide washed him ashore after 50 minutes.

Warning voice

New Toyota cars have a built-in warning system with a female voice telling the driver when petrol is low, seat belt unfastened, and doors are not shut.

Briefly...

Seventeen workers were killed in two mining accidents in the Transvaal, South Africa. The toll from last Friday's bomb explosion at the Murch beer festival rose to 13 when a 17-year-old youth died. Bill Wright, who derived and produced BBC TV's Mastermind, has died, aged 58.

CHIEF PRICE CHANGES YESTERDAY

RISERS	
Treas. 13p 93.21041 + 14	
Treas. 13p 98.21123 + 11	
Armstrong Shanks 113 + 5	
Assed. Newspapers 309 + 24	
Babcock Intl. 99 + 6	
Couch Group 136 + 14	
Daily Mail A 516 + 22	
Electronic Machine 44 + 4	
Farnell Elec. 340 + 13	
Forrest 457 + 27	
Hawker Siddeley 228 + 8	
Ladbrokes 217 + 6	
Paradise (B.) 45 + 4	
Pritchard Services 98 + 5	
Robertson Foods 941 + 51	
Regal 173 + 5	
Royal Ind. Scotland 105 + 6	
Thames EMI 248 + 8	
Trafalgar House 71 + 5	
Union Discount 510 + 15	
Berkley Explor. 340 + 18	
Candeca 340 + 7	
KCA 169 + 22	
LASMO 768 + 22	
Anglo-Amer. Gold 556 + 41	
Graham Cons. 730 + 60	
Kilbuck Mining 330 + 30	
Leslie 196 + 19	
Minoreo 670 + 110	
Poseldon 338 + 11	
Randfontein Est. 2434 + 28	
West Driefontein 2494 + 21	
Western Prep 2324 + 24	
Western Hlgs. 249 + 31	
FALLS	
Anchor Chemical 73 - 11	
Bak 216 - 5	
Distillers 315 - 4	
Reed Intl. 187 - 6	
Thomson T-Line 46 - 10	
Whitbread A 196 - 6	

BUSINESS

Gold index up 27.4; sugar at 5yr high

● EQUITY leaders continued Tuesday's rally, gaining six points by noon before easing back. The FT 30-share index closing 22.2 up at 483.2. South African golds rose sharply, the Gold Mines Index climbing 27.4 to 524.3. Page 32

● GILTS also moved up, some long improving more than a point although the trend eased slightly after hours. The Government Securities Index moved 0.56 to 70.74. Page 32

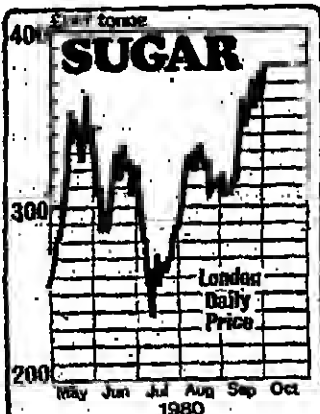
● STERLING moved up 25 points to \$2.3910 but eased overall, its trade-weighted index finishing at 75.8 (76.0). DOLLAR was weaker, closing at ¥208.50 (¥210.85). Its lowest level since March 1979. Its index fell to 83.5 (83.8). Page 29

● GOLD rose \$10 in London to \$680.50. Page 29

● WALL STREET was 2.48 up at 334.30 before the close. Page 30

● TOKYO: The Nikkei Dow average reached a record for the third consecutive day, rising 46.62 to 7,123.08. Page 30

● SUGAR: The London daily price for raw sugar rose by £20 to £380 a tone, the highest level since January, 1975. Page 31



● MONOPOLIES Commission has allowed Blue Circle Industries, the cement group, to go ahead with its £30m bid for Armistage Shanks, the bathroom fittings company. Back Page and Page 8

● PEKO-WALLSEND heads a consortium of Australian mining concerns considering establishing a \$30m (£14.7bn) liquefaction plant in Queensland to produce oil from coal. Back Page

● TRICENTROL OIL has received outline planning consent for a £10m liquid petroleum gas terminal in Sutherland, with a pipeline link to the nearby Sullom Voe oil complex. Page 8

● Banque Nationale de Paris is arranging a \$250m seven-year floating rate note which includes a margin of 1 per cent over the three month London inter-bank offered rate. Page 26

● CHEMICAL BANK of the U.S. has signed agreements with five big Chinese organisations, to help co-operation between U.S. and Chinese enterprises. Page 5

● LLOYD'S underwriters have agreed the settlement of a \$300m (£125.5m) insurance claim with El Paso.

● GLYNWED Domestic and Heating Appliances plans to close two Manchester factories with the loss of over 700 jobs.

COMPANIES

● SONY Corporation of Japan, which expects record earnings for 1979/80, will make a 15m share public issue to raise nearly ¥50bn (£98.5m) for a massive capital spending programme. Page 28

● ANCHOR Chemical Group's first-half pre-tax profits slipped from £350,000 to £267,000, with turnover static at £7.07m (£7.16m). Page 24

LABOUR PLEDGES EEC WITHDRAWAL • SEEKS NEW LEADERSHIP ELECTION PROCESS

Three victories for the Left

BY RICHARD EVANS, LOBBY EDITOR, IN BLACKPOOL

TOTAL CONFUSION reigned in the Labour Party last night after its annual conference backed Left-wing demands for a new method of electing the leader, but failed to agree on a system.

The vote came at the end of a day of disasters for Mr. James Callaghan and the moderate wing of the party. These included the adoption of a resolution making Britain's withdrawal from the European Community a priority in Labour's next election manifesto.

This could be of major significance for Britain's future relations with the Common Market, but it was the constitutional setbacks that created most uproar. They could win the Left much greater control over the party and thus make more likely the prospect of a split.

The position might not be clear for several days but it seems certain that a "savage blow" has been dealt by Mr. Denis Healey's hopes for taking over the leadership from Mr. Callaghan before the end of the year.

The big question is whether Mr. Callaghan will now be persuaded by trade union and party leaders to stay on until the chaos has been resolved and a new method of election devised, or whether he will resign and an election go ahead in November under the present system.

Mr. Healey would probably be elected by the present electoral college of the Parliamentary Labour Party but he would not be acceptable to the party's rank and file who would insist on an election under new methods.

Interviewed on BBC television last night, Mr. Healey raised the possibility of the party following the West German example and having two leaders—one for the parliamentary wing and one for the party in the country. He said that before the party had agreed on how to implement the conference decision, the election would have to be under the existing rules.

The significance of the change in method of electing a leader is that the party's MPs are much more moderate in outlook than the party conference. Any change in the electoral college would allow Left-wing elements in the constituency parties and in the trade unions greater influence.

It was a day of triumph for Mr. Anthony Wedgwood Benn, who has led a formidable and extended campaign to wrest the national executive.

Then came the sensation. Against all expectations, the conference voted narrowly in favour of the principle of a broader college for electing the leader—involving trade unions and the constituencies as well as MPs.

It then had to decide between two options, one giving the trade

unions, constituency parties and MPs one-third each of the votes and the other giving the unions 50 per cent, MPs 25 per cent and constituency party representatives 25 per cent.

In a deliberate spoiling move, both were rejected because of the 900,000 votes of the Right-wing leadership of the Amalgamated Union of Engineering Workers who had been mandated against their wishes into supporting the principle of an

electoral college. There was uproar in Blackpool's Winter Gardens as AUEW delegates protested against the tactics of Mr. Terry Duffy, union president, and Sir John Boyd, general secretary, but the vote stood. The conference had decided the principle but not the method.

The party's NEC went into immediate session to try to sort out the unprecedented muddle. As the party's commission of inquiry had failed over the past year to find a viable formula for a new method of electing the leader, it is improbable that the NEC will do it before the conference ends tomorrow.

At the end of the two-hour meeting, described by one member as "chaotic," it was agreed that the executive should meet again this morning to consider a range of options for an electoral college. The aim would be to put one proposal to the conference and so set through the necessary constitutional amendment.

But there was no great optimism that this could be achieved. At best, some members felt that such a proposal would get through the conference with such a slim majority that it would do nothing to dispel the idea of a greatly divided party.

A special constitutional conference in some weeks' time is another possibility.

In the meantime, much will depend on the decision taken by Mr. Callaghan on his retirement. He could now remain in office for longer than anticipated.

An option being canvassed by the Left last night was that Mr. Michael Foot, deputy leader, could stand against Mr. Healey as an interim leader. Should Mr. Foot win, he would stand down in a year's time when new rules will have been formulated.

Right-wing leaders like Mrs. Shirley Williams, Dr. David Owen and Mr. William Rodgers were deeply depressed by what must be regarded as a spectacular series of triumphs for Mr. Benn and the Left. Not only

Continued on Back Page

Closure of News leaves London with just one evening paper

BY JOHN LLOYD AND PHILIP BASSETT

LONDON WILL have only one evening newspaper—the Evening Standard—from the beginning of next month, when the Evening News will cease publication.

A deal between Associated Newspapers, owner of the Evening News, and the Express Group, owner of the Evening Standard, which was evidently announced prematurely yesterday, was described as a merger between the two papers.

However, it was clear that the net effect of the agreement between the two companies is the closure of the Evening News, now estimated to be losing between £7m and £10 a year.

The companies' joint statement was precipitated by a prior announcement from the Department of Trade that consent had been given to the merger.

The main features of the agreement are: ● The loss of virtually all jobs on the Evening News. Redundancies, notices of which are expected to go out tomorrow, will total 1,750. Redundancy payments, which will run into many millions of pounds, will be wholly financed by Associated Newspapers.

● A new company—the Evening Standard Ltd—will be

formed, with Associated and Express each holding a 50 per cent stake. Lord Matthews, chairman of Express Newspapers, will be chairman of the board. The Express Group has bought the Evening News title for a nominal sum, while Associated has bought the 50 per cent holding in the Evening Standard for an undisclosed cash figure.

● A new editor—neither Mr. Lou Kirby, editor of the News, nor Mr. Charles Wintour, editor of the Standard—will be appointed. Lord Matthews paid tribute to Mr. Wintour's 20-year stint at the Standard, and said he had "something else in mind for him."

In a joint statement, the two companies said the new paper would "blend the best features of both newspapers."

Unconditional consent to the merger has already been given by Mr. John Nott, the Trade Secretary, with no reference being made to the Monopolies and Mergers Commission. The Department of Trade statement said that Mr. Nott consented to the merger under section 58(3)

(b) of the Fair Trading Act, which specifies that where a partner in a newspaper merger is shown not to be economic as a going concern, then consent is automatic. Otherwise, all newspaper mergers have to be referred to the commission.

However, Lord Matthews said he was "surprised and disappointed in the way in which the Government announced these proposals." He said he had seen Mr. Nott last Thursday, but had expected to be given "at least 48 hours more" to tell the unions about the deal.

The leaders of the print unions, most of whom were in Blackpool last night at the Labour Party conference, reacted bitterly to the news. Mr. Les Dixon, president of the National Graphical Association, said the NGA would fight the closure decision.

He was speaking before a hurriedly-arranged meeting in Blackpool between representatives of Associated Newspapers and the union leaders called to discuss the closure.

Mr. Dixon's warning follows a unanimous decision by the NGA national council to oppose any merger between the two evening papers. He has written to the other print unions calling for a joint policy of opposition to the closure in the interests

of job protection and the freedom of the Press.

Mr. Bill Keys, general secretary of the Society of Graphical and Allied Trades and chairman of the TUC's Printing Industries Committee, said he was appalled by the lack of consultation with the unions.

Echoing this, Mr. Ken Ashton, general secretary of the National Union of Journalists who met Lord Matthews in London last night, said all print union leaders had recently been given an undertaking that they would be told of a merger.

Lord Matthews said that there was no guarantee that the new Evening Standard, currently losing over £1m a year, would be profitable. He warned that it would be a "hard winter" for Fleet Street, and several times blamed union restrictive practices for the losses.

He said that he would expect a print run of between 600,000 and 700,000 a night, all of which could be accommodated on existing machinery. He said that present agreements with the unions covered the extra print run.

The latest circulation figures for the two papers, covering the first six months of this year, are: Evening News, 460,000; Evening Standard, 372,000.

Prime rises again

BY DAVID LASCELLES IN NEW YORK

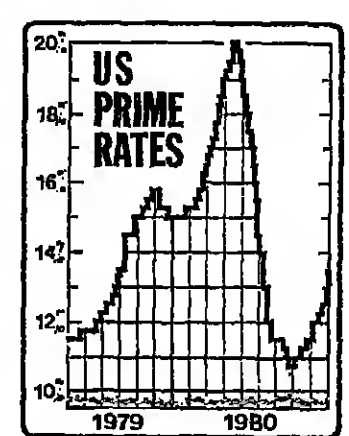
THE U.S. prime rate moved higher again yesterday by half a percentage point to 13.5 per cent, extending the sharp rise on the last four weeks.

The move to increase prime—the rate banks charge their best corporate borrowers—was led by Chase Manhattan Bank, and most major banks followed by lunchtime. An exception was Citibank of New York, but it was expected to join the rise before the end of the week.

Some kind of upward move had been foreshadowed by the recent rise in short-term interest rates. But because the banks have for the second time in succession gone for a half-point rise, when increases are usually a quarter of a point at a time, made the move look particularly bold.

The resurgence in interest rates has been caused by the rise in economic activity and the persistent weekly increases in the money supply. Although economists are increasingly coming to the view that high rates should damp down the economy, there is no sign of any easing of pressure on the credit markets yet.

Some of the uncertainty about the outlook may be relieved by the new money supply figures due out tomorrow. A decline would be welcome, but analysts have been so far off target in their forecasts since midsummer that few care to make firm predictions.



The increase in primes came as no surprise to Wall Street, but it added to the gloom which has been settling over the financial community in the last few days, and shares drifted lower in early trading.

£ in New York

Spot \$2.3855-5645-58, 3968-3978
1 month 0.62-0.55 dis 0.63-0.56 dis
3 months 1.06-0.98 dis 1.01-0.94 dis
12 months 1.23-1.15 dis 1.10-0.85 dis

Board warns on reactor inquiry

BY DAVID FISHLICK, SCIENCE EDITOR

IT WILL be impossible to start building Britain's first pressurised water reactor (PWR) before 1983, and even then only if the public consultation procedures are kept to a maximum of about six months, the Central Electricity Generating Board (CEGB) has warned the Government.

The CEGB confirmed yesterday that its first PWR plant is to be Sizewell B station, a 1,200 MW, in Suffolk, supplying power to East Anglia and the greater London area.

The Government has said that it wants to start a new programme of nuclear reactor construction, including PWRs, at the rate of one a year starting in 1982.

But the preliminaries to construction of the first PWR will involve obtaining statutory Government consent, design approval by the Nuclear Installations Inspectorate, a public inquiry, and possibly a parliamentary debate of the inquiry inspector's findings.

The CEGB has undertaken to have its design for a "British PWR" for Sizewell B ready for statutory consent and a nuclear

site licence early next year. The Government has already stated that the planning application for the first PWR will be called in for a public inquiry, but has not yet disclosed what form it will take.

On its present schedule, the CEGB hopes to hear from the Government's nuclear inspectors that they would be willing to license its design for Sizewell B by mid-summer, 1982. "But it won't be earlier," cautioned one board member.

This means that the Government must act very quickly, by the standards of such public inquiries as Windsor and the Vale of Belvoir, if the CEGB is to have any chance to start construction early in 1982.

Within the space of less than a year must be compressed not only the inquiry itself but also the drafting of its report, and possibly time for a parliamentary debate before the Government announces its decision.

The CEGB says that Westinghouse Electric, the original reactor designer, and the Bechtel Corporation, a U.S. architect-engineer organisation, are working closely with the

National Nuclear Corporation (NNC) on the design of Sizewell B.

The Government wants the NNC to take full responsibility for the project. But the CEGB argues that, although it wants the NNC to carry "a degree of risk," a company capitalised at £10m cannot shoulder full responsibility for a £1bn project.

The two parties are still trying to reconcile their positions. But the Government earlier this week terminated the management contract with GEC under which the NNC has previously operated, in the first step towards a simpler and more independent nuclear organisation.

A local anti-nuclear group, the Stop Sizewell B Association, yesterday attacked the CEGB announcement in the light of its planned closure of 22 power stations. The association asserted that "leading British scientists, notably Sir Alan Cottrell, are on record as saying that the PWR is inherently less safe than other systems."

Energy statistics, Page 8

CONTENTS

Economic viewpoint: history is far from bunk	22
Publishing: story of high costs and poor profits	23
Jamaica: candidates step up general election campaign	4
Wrestling with recession: Wedgwood	6
Marketing: advertising battle in the car market	13
Lombard: Geoffrey Owen on sources of low productivity	20
Business and the courts: poor Parliament rich farmers	20
Editorial comment: Labour Party conference; U.S. economy	22

American News	4	FT Accounts	32	Racing	20	Labour	9
Appointments	3	Int'l Companies	25-28	Shares Information	34, 35	Unit Trusts	38
Arts	21	Leader Page	22	Stock Markets	34	Weather	38
Base Rates	21	Letters	23	World Trade News	35		
Business Opinions	12	Law	34	Wall Street	30	INTERIM STATEMENTS	
Commodities	31	Lombard	20	Bourses	30	Ennis NV	27
Contending UK	24-25	London Trd Opns	25	Technical	11	Hongkong Land	28
Crossword	20	Marketing	13	Today's Events	22	ANNUAL STATEMENTS	
Entertain: Guide	20	Men & Matters	22	TV and Radio	20		
Europe: News	2	Mining	25	UK NEWS		Atlantic	28
Europe: Markets	25	Money & Finance	29	General	5-8	Mitchell Cotts	27
		Overseas News	3			Zambia Copper	29

For latest Share Index phone 01-246 8025

LONDON SELF-CONTAINED MODERN OFFICE BUILDING

TO LET

approx 20,000 sq. ft.

Situated close to the City.
Adjacent to the World Trade
Centre and the Tower of London.

Proposed occupation
date Autumn 1981

Apply Sole Agents:

Edward Erdman

Surveyors

23 College Hill, Cannon Street, London EC4R 2RT Telephone: 01-236 3611

London W1 - Glasgow - Paris - Amsterdam

EUROPEAN NEWS

Summit goodwill may have hastened EEC accords

BY JOHN WYLES IN BRUSSELS

EFFECTIVE pressure by the European Commission coupled with the beneficial impact of the recent Anglo-French summit are among reasons being cited for an unusual outbreak of agreement in the EEC Council of Ministers this week.

On three consecutive days, the council ended months of deadlock to complete important agreements on fisheries conservation, a new marketing system for lamb and on 1980 imports of New Zealand butter.

While it takes nine member states to make an agreement, much of the credit for this week's progress is being given variously to Britain and France.

Some Community officials believe that Britain's conciliatory conduct in the budget council last days ago coupled with its new flexibility in the fisheries negotiations has helped draw a more compromising stance out of France on lamb and butter.

Final agreement on the lamb regime does not take the EEC any closer to its coming budget ceiling. Some \$166m has been written into the draft 1981 budget to cover its anticipated

costs next year.

There were no overt links between any of the issues but it is not unprecedented in the EEC for an atmosphere of agreement to spill over from one set of negotiations to another.

Moreover, senior officials in London believe that Mrs. Margaret Thatcher's insistence in Paris that the British "were trying to be good Europeans and to reach agreement in good time" may well have touched a chord during the summit with President Mitterrand's statement 13 days ago.

Hard-headed view

However, a more hard-headed view is that France ceased blocking agreements on sheep and lamb for two reasons. The first was to force a meeting 10 days ago between M. Raymond Barre, the French Prime Minister, and Mr. Finn Olav Gundelach, the EEC Agriculture Commissioner, who said that France's illegal ban on lamb imports was no longer tolerable. Mr. Gundelach is said to have threatened that if the ban continued, the Com-

mission would expose and try to remedy shortcomings in the way France fulfils its financial obligations to the Community.

The other possible explanation for French tactics is the increasing influence of next year's presidential election. The new lamb regime is not only of clear financial benefit to French farmers but it also offers assured protection for three-and-a-half years against imports of New Zealand lamb.

France's position on New Zealand butter was expected to change once it had won this concession on third country lamb imports as, indeed, it did. The balance of 1980 and the much more difficult argument over how much New Zealand butter should be allowed into the EEC in future and for how long has yet to be settled.

This will not be an Anglo-French issue since Denmark, Ireland and Holland will line up with France in favour of opening the doors to substantially less than the Commission has proposed and than Britain and New Zealand want.

Bundesbank inquiry into overseas lending

By Stewart Fleming in Frankfurt

THE BUNDESBANK, the West German Central Bank, has asked more than 30 leading banks to begin supplying detailed information on overseas loans in 12 developing countries.

The move signals a new effort by the Bundesbank to improve its supervision of foreign lending when the exposure of commercial banks in financially stretched countries.

The 12 countries are: Egypt, Argentina, Brazil, Iran, Yugoslavia, Mexico, Peru, Poland, South Korea, Thailand, Turkey and Venezuela.

The Bundesbank declined yesterday to elaborate on how it had selected the 12 banks. And its circulation to the banks of a "blacklist" of problem borrowers.

However, the list clearly encompasses some of the major international borrowers about which bankers and central bankers are concerned because of their heavy debts to international banks, and in some cases the formidable problems they face in adjusting to the rise in oil prices over the past two years.

The inclusion in the list of some countries with substantial oil reserves suggests that another factor behind the choice of the 12 nations may be the Bundesbank's own estimates of the scale of German banks' lending commitments.

It is not clear how the banks will respond to the Bundesbank request, which covers West German and foreign subsidiaries of the banks. The request is being made through the banks' West German offices. At present the banks are not legally required to supply information from their unconsolidated foreign subsidiaries.

The East Germans, Poland's western neighbors, are less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Polish independent union approved

BY CHRISTOPHER BOBINSKI IN WARSAW

POLAND'S FIRST independent union has been registered formally by the authorities. The Warsaw Provincial Court yesterday approved the statute of an independent union for employees of LOT, the Polish national airline.

The LOT union, which has about 100 members, applied for registration on September 24, the same day as Solidarity, the independent union headed by Mr. Lech Walesa from Gdansk, which claims some 3m adherents. Solidarity is still awaiting approval.

Talks about in Gdansk yesterday between Mr. Walesa and Mr. Jacek Jajlowski, a Deputy Premier, on the conditions under which Solidarity would call off tomorrow's one-hour nationwide protest stoppage.

Meanwhile, the tone of Press articles on the trial of Mr. Kazimierz Tyrancki, former head of Minex, the state foreign trade company dealing in construction material, suggests that senior government officials, who are alleged to have covered up for him, will be named in court.

Mr. Tyrancki is charged with taking bribes totalling well over \$500,000 from Austrian and Swedish businessmen over the past decade. The trial is due to begin next week.

Zygie Warsaw, the Warsaw daily newspaper, said the trial "will demonstrate not only his guilt but will also reveal the mechanism of widespread privilege, nepotism and immunity from the law" which allowed him to act.

Poland had a \$300m deficit in its hard currency trade over the first eight months of this year, according to Ryński Zagrzmie, the Polish trade paper. Hard currency exports income over this period totalled \$5.2bn, while hard currency imports cost \$5.5bn.

Earlier this year, before industrial unrest threw some-

mic plans into disarray, Western bankers were told that Poland was aiming for a \$870m hard currency trade surplus this year. But Ryński Zagrzmie now reports shortfalls in export targets of many basic goods such as hard coal, sulphur, cement, caustic soda and sugar.

The overall deficit in Poland's trade with both Comecon and the West amounts to 2.3bn zlotys (2315m) in this period. Imports of many raw materials from Poland's Comecon partners have also been delayed. There is a 1m tonne shortfall in iron ore imports as well as 157,000 tonnes of steel products.

Informers tried to stop them. On August 14, the three young men arrived at the shipyard at 4.30 am loaded down with "posters" and several thousand pamphlets, containing three demands. One of the men, 24-year-old Bogdan Pelski, handed to workers leaving the early shift pamphlets which were also read by men entering the yard.

In the locker room of section K-5, Jurek Borowczak (23), another strike leader, and 26 other workers decided to march across the entire shipyard to section K-3 where 23-year-old Ludwik Pradziński, the third strike leader, worked.

"Join us and put an end to the lying. We want to strike," the marchers called out. When they reached K-3 they were nearly 100 strong.

By 5.30 am Mr. Ludwik and Mr. Bogdan had put up posters in K-3 and by 6.00 am and 100 men out on strike. Shortly afterwards, when the K-3 party strikers arrived and ordered the posters removed, he was handed a strike pamphlet by one of the workers. The factory's 30 security guards, who were responsible for keeping unauthorized people outside the gates quickly joined the strike.

When the party First Secretary of the Lenin shipyard greeted the marchers with the words, "What does this mean?" he was reassured by several of the workers that it was "only a strike." After he refused to discuss their first demand—the reinstatement of the sacked worker Anna Walczyńska—they marched on, leaving him engulfed by workers.

The rest is now history. But the three young workers who recounted their role in the strike said it would have spread no matter how many "loyal" party or security force officials had been planted in the factory. Only the use of armed force could have stopped the workers, they said. And that would have unleashed an upheaval.

Since the strikes in Poland, the East German leadership has stressed that the party must become more powerful. The main Communist newspaper, Neues Deutschland, said yesterday that party cells are to be "strengthened" in all areas of life and that "comrades are to be politically and ideologically prepared for the demands of the 1980s."

After several high officials had failed to cope with the strikers, President Ceausescu personally promised improvements. Afterwards, retribution against the strike leaders was swift. In a recent speech, Mr. Ceausescu spoke of the need for "direct working class participation" in decision-making to prevent the "aggravation of some contradictions and to avoid some phenomena which could be caused by them."

East European officials say hard-line party leaders believe one of the main lessons of Gdansk is that internal security in factories and offices must be strengthened. Three young Gdansk workers who began the strike at the Lenin shipyard recently told this correspondent that neither workers in the party nor security police

Thorn talks in Mideast leave Nine uncertain over next steps

BY OUR BRUSSELS CORRESPONDENT

THE COMPLETION this week of M. Gaston Thorn's fact-finding mission to the Middle East left EEC Governments uncertain and divided about how to develop a peace-making role for the European Community.

After talks in Jerusalem on Tuesday, M. Thorn, the current president of the EEC's council of ministers is said to have held out the possibility of a major decision on the issue at the Community Heads of Government meeting on December 1-2.

There are strong doubts in several member states, however, as to whether the Nine will be ready to go much further than their June declaration in Venice calling for Palestinian self-determination and guaranteed security for Israel broadly within its pre-1967 borders.

So far, the only advance by the Thorn mission, which was designed as a preliminary to a possible initiative, is a high-level meeting of the Euro-Arab

dialogue participants now planned for November 11-13 in Luxembourg.

With M. Paul Helminger, Luxembourg's Minister of State, in the chair, this meeting will attempt to relaunch the technical project work of the dialogue, which has been moribund since 1975.

More significantly, however, it will prepare for the first ministerial level meeting of the dialogue sometime next year and will establish a political committee for the first time.

Both the proposed meeting and the political committee are concessions to Arab demands that Middle East political questions should be discussed within the framework of the dialogue.

EEC states are strongly divided as to how useful the dialogue might be in developing a European peace initiative. The UK regards it as irrelevant at best while others, including West Germany and Ireland, be-

lieve that it may provide a possible vehicle for pushing EEC objectives.

In the short term, it does not look as though M. Thorn's mission will be followed by another round of fact-finding this month. M. Thorn himself does not want to go back to the Middle East because of pressure of work.

The UK believes that the EEC ought to be doing something in October to maintain an impression of activity which would also be filling the diplomatic hiatus imposed by the U.S. Presidential elections.

Experts from the Nine foreign ministries will gather sometime after the EEC Foreign Ministers in Luxembourg next Tuesday to try to work out possible EEC positions on the main issues: Palestinian self-determination, Israeli sovereignty and security, and any physical guarantees the Nine could offer to back a comprehensive peace settlement.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

French attack fibre subsidies

BY TERRY DODSWORTH IN PARIS

FRANCE'S hard-pitched manufacturers of artificial fibres bitterly attacked other EEC countries yesterday for giving subsidies to their textile industries.

French manufacturers say the subsidies breach common EEC policy for the sector agreed in 1978. According to M. Louis-Charles Barry, head of the French Artificial Textiles Manufacturers' Association, Belgium, the Netherlands and Italy had all recently granted aid to their domestic textile producers, despite the freeze on investment also decided in 1978.

These developments in the European industry came at a time when rapidly increasing imports of U.S. fibres and textiles have caused havoc in the French industry. The French producers were now in such a

weak position, M. Barry said yesterday, that the Government would have to step in.

The association now wants the Government either to force its partners in Europe to stop subsidising their industries—something which, it admits privately, is an unlikely step—or to give French companies similar assistance.

At the same time it would like similar aid to that received by the steel industry to slim down its labour force, along with a co-ordinated plan to help exports, protect the industry from imports and induce competitive investment.

In order to compete on an equal basis with U.S. companies, the French are also calling for measures to overcome the 15 per cent advantage enjoyed by U.S. producers because of its

domestic energy policy.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

The main burden of this restructuring has been within the Rhone-Poulenc chemicals group, which is now close to the end of its reorganization programme. But the company's half-year results showed a deterioration rather than an improvement in its results.

In effect, the French feel that they have played according to the rules which others have ignored. In the process, the industry has been forced to cut its workforce from a high point of 22,700 in 1973 to 12,000 this year and its production by 61,000 tonnes to 175,000.

Behind the French attack on their fellow Europeans and the Americans lies the fear that the enormous rationalisation effort undertaken by the industry in recent years may yield very few benefits.

Bundesbank inquiry into overseas lending

By Stewart Fleming in Frankfurt

THE BUNDESBANK, the West German Central Bank, has asked more than 30 leading banks to begin supplying detailed information on overseas loans in 12 developing countries.

The move signals a new effort by the Bundesbank to improve its supervision of foreign lending when the exposure of commercial banks in financially stretched countries.

The 12 countries are: Egypt, Argentina, Brazil, Iran, Yugoslavia, Mexico, Peru, Poland, South Korea, Thailand, Turkey and Venezuela.

The Bundesbank declined yesterday to elaborate on how it had selected the 12 banks. And its circulation to the banks of a "blacklist" of problem borrowers.

However, the list clearly encompasses some of the major international borrowers about which bankers and central bankers are concerned because of their heavy debts to international banks, and in some cases the formidable problems they face in adjusting to the rise in oil prices over the past two years.

The inclusion in the list of some countries with substantial oil reserves suggests that another factor behind the choice of the 12 nations may be the Bundesbank's own estimates of the scale of German banks' lending commitments.

It is not clear how the banks will respond to the Bundesbank request, which covers West German and foreign subsidiaries of the banks. The request is being made through the banks' West German offices. At present the banks are not legally required to supply information from their unconsolidated foreign subsidiaries.

The East Germans, Poland's western neighbors, are less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Poland's economic situation is less than sympathetic toward Poland's economic situation.

Honecker for Austria state visit

BY OUR BERLIN CORRESPONDENT

EAST GERMANY'S Communist leader and President, Herr Erich Honecker, is to go to Austria on November 10, his first state visit to a Western country. It is the return for a visit to East Berlin in May by Dr. Bruno Kreisky, the Austrian Chancellor.

The invitation to Herr Honecker was extended in January by President Rudolf Kirchschlager, of Austria, when Herr Oskar Fischer, East Germany's Foreign Minister, held

talks in Vienna. Herr Honecker is to confer with President Kirchschlager as well as with Chancellor Kreisky and will visit the Austrian Parliament.

He will also tour the Voest steel and engineering company in Linz which is bidding to construct a DM 1.6bn (£400m) steel plant at Eisenbrunnstadl on the Oder river, against strong West German, Japanese and French competition.

Herr Honecker's only previous trip to a Western capital, as East German leader was to Helsinki in 1975, for the final session of the European Security Conference, but this was not a state visit. He was born and raised in the Saarland, now part of West Germany and, as a pre-war Communist official, he travelled several Western European countries before his arrest in 1935 by the Gestapo and sentencing two years later to 10 years imprisonment for "high treason."

viou trip to a Western capital, as East German leader was to Helsinki in 1975, for the final session of the European Security Conference, but this was not a state visit. He was born and raised in the Saarland, now part of West Germany and, as a pre-war Communist official, he travelled several Western European countries before his arrest in 1935 by the Gestapo and sentencing two years later to 10 years imprisonment for "high treason."

viou trip to a Western capital, as East German leader was to Helsinki in 1975, for the final session of the European Security Conference, but this was not a state visit. He was born and raised in the Saarland, now part of West Germany and, as a pre-war Communist official, he travelled several Western European countries before his arrest in 1935 by the Gestapo and sentencing two years later to 10 years imprisonment for "high treason."

viou trip to a Western capital, as East German leader was to Helsinki in 1975, for the final session of the European Security Conference, but this was not a state visit. He was born and raised in the Saarland, now part of West Germany and, as a pre-war Communist official, he travelled several Western European countries before his arrest in 1935 by the Gestapo and sentencing two years later to 10 years imprisonment for "high treason."



Herr Honecker: to Vienna in November.

Spain plans for growth of 2.5% next year

BY DAVID GARDNER IN MADRID

THE SPANISH Government is aiming at a growth rate for the economy of 2.5 per cent in 1981, according to projections for next year released by the Ministry of Finance. This compares with a projected growth in GDP this year of 0.5 per cent.

The main stimulus for growth in 1981 is expected to come from a significant boost in public sector investment, which is due to rise 31 per cent.

The Ministry of Finance estimates that fixed capital formation will increase 3.5 per cent after two years of negative growth. Because of the big increase in Government investment, domestic demand, which has been stagnant this year, is expected to increase by 1.8 per cent in 1981.

The projections estimate that inflation will be held down to 13.5 per cent. This is almost four

percentage points below the level of this year and would be the lowest rate for the past four years if it is achieved.

Increased indirect taxes will, it is estimated, add approximately one percentage point to the consumer price index in 1981. The main items to be taxed more will be tobacco and petroleum products.

The Ministry has not given details of the proposed increase, but has indicated that it intends to raise a further Pta 40bn (£230m) through higher oil taxes and a further Pta 31bn

OVERSEAS NEWS

Saddam Hussein's punch into Iran loses momentum

BY RICHARD JOHNS IN BAGHDAD

IRAQ'S MILITARY offensive against Iran finally seems to have run into the ground, deeply embarrassing the authorities in Baghdad, who yesterday ordered the foreign Press corps trying to cover the war in the crucial southern front back to the capital.

A big final heave so that the Iraqi armed forces can take control over its strategic objectives, is expected over the next two days. Prestige, in particular, is staked upon the subjugation of Ahwaz, capital of the oil-rich southern province of Khuzestan, as well as Khorram-



shahr and Abadan, along the Shatt al-Arab. Iraq has otherwise achieved

its military objectives and occupied those border areas in the northern sector that it claims. But it has failed to cut off Khuzestan completely, thereby bringing Iran economically to its knees.

Yesterday in Baghdad diplomats of states sympathetic to Iraq were deeply depressed by Ayatollah Khomeini's defiant assertion that Iran would continue to resist.

There can be no doubt that Iraq with its heavy foothold within Iranian territory along a very broad front, has obtained

most of the bargaining counters that it sought in its attempt to force Iran to accept its sovereignty over the Shatt al-Arab and also its claims to marginal pieces of territory along the border. Honour therefore has been more than satisfied.

Nevertheless, it has become clear over the past two days that it has failed to get the stranglehold it desired.

This may have accounted for the length of the talks between the Islamic goodwill mission led by President Zia-ul Haq of

Pakistan and President Saddam Hussein of Iraq together with leading members of the ruling Baathist regime in Baghdad on Monday night and Tuesday morning.

Undoubtedly President Zia departed from Baghdad much more satisfied with the seriousness of the reception that he received here compared to the one in Teheran. However, he sees little hope of an early ceasefire being agreed.

For the indefinite future, the prospect is one of both military and diplomatic impasse. In this

situation Iraq, quite apart from its plentiful foreign exchange reserves, estimated to amount to about \$30bn is much better placed.

The war has been long planned and military supplies carefully hoarded so that it can contemplate a long occupation of the areas of Iran now occupied. Necessary consumer goods have also been stockpiled.

For Iraq the danger is that a long struggle, like that of Syria in its attempt to police the Lebanon, will ultimately be politically and socially a strain.

Japan adopts cool stance on threat to oil supplies

BY CHARLES SMITH, FAR EAST EDITOR IN TOKYO

JAPAN IS not panicking about the possible consequences of the Middle East war, partly because of its ample oil stockpile—110 days' supply at the last count—and partly because it has been Government policy since the first oil crisis to try to maintain calm in the face of such events.

A panicky reaction from the business world and on the part of consumers seriously worsened the impact of the 1973 oil crisis. Nevertheless, Mr. Michio Watanabe, the Finance Minister, has conceded that if the war lasts much longer, it will pose "very grave problems" for Japan and other countries.

Japan depends on Iraq for 9 per cent of its total oil supplies but would consume only 30 days of its present 110 days' stock if Iraqi shipments were interrupted for a full year. Oil shipments from Iran were suspended in April after a price dispute between Japanese importers and the National Iranian Oil Company.

In view of the relatively comfortable position the Ministry of International Trade and Industry has been advising oil importers to draw on stocks rather than to make up the Iraqi shortfall by buying on the spot market. The Ministry has ration coupons ready for use in

the event of a really serious oil supply squeeze but these were printed long before the start of the present crisis.

Apart from the threat posed to Japan's oil supplies the fighting menaces Japan's largest single overseas construction venture—the 85 per cent complete, \$3bn, Bandar Khomeini complex in southern Iran. Bandar Khomeini has been damaged twice since the start of the fighting, but Mitsui and Co., the main Japanese sponsor, has so far been unable to cite details.

All that is known is that Iraqi shells scored hits on Tuesday on the chemical tank complex and on two downstream production plants. None of the 600 Japanese workers quartered nearby has so far been injured.

At the start of the fighting Mitsui had planned to increase the workforce to 1,200 by the end of 1980 and to 1,500 by early next year. These plans have now been frozen and a contingency plan has been drawn up for the evacuation of the entire workforce to Shiraz. Mitsui claims not to be able to estimate the cost of damage to the complex, or of the further delay caused by the fighting.

Long war could cost Iraq dear

BY JAMES BUXTON

THE REASONING which appeared to guarantee success for President Saddam Hussein's assault on Iran was that the revolution there had weakened Iran's armed forces and thereby neutralised its advantages of geography and size of population.

With Iraqi forces now bogged down in what appears to have become a war of attrition, it may be that the Iraqi leader, who is not a military man, miscalculated.

The implications could be devastating both for him and the whole region. The price of personal failure in the Middle East is high. Iran appears to be bringing up forces from other parts of the country for a counter-attack. Iraq could find it necessary to widen the war and divert the Iranian forces by attacking Iran from the Arab Gulf states, which would spread the conflagration to the rest of the world's major oil exporting region.

President Hussein appears to have calculated that the combination of purges of the Iranian officer corps, the absence of maintenance crews for Iran's sophisticated tanks, aircraft and ships, and short-

tages of spare parts, replacement and ammunition meant that it would be possible to consolidate his hold on the Iranian territory he wanted, forcing Iran to stop fighting.

With its armed forces currently inferior to Iraq's, he apparently expected the fact that Iran's population is three times the size of Iraq's and that the core of Iran consists of mountains in contrast to Iraq's heartland of plain would count for nothing.

In practice, the often dogged resistance of Iran's Islamic Revolutionary Guards has held up the Iraqi forces in their advance on the crucial oil producing areas just across the Shatt al-Arab, so that the four main towns Iraq is trying to take—Abadan, Khorramshahr, Ahwaz and Dezful—are still, at least partially, in Iranian hands.

In the air the Iranian air force has managed at least to match its Iraqi counterpart, even though it is not operating at its full strength on paper and has suffered losses. It has succeeded in striking again and again at targets deep inside Iraq, including the capital Baghdad. The damage Iraq has

caused to Iran's oil industry may have been matched equally by the damage Iran has inflicted on Iraq's.

The serious damage to the Abadan refinery is likely to cost Iran much of its fresh supplies of jet fuel, vital for its air force. If Iraq causes sufficient damage to the crude oil pipelines at Ahwaz and Dezful, that could cut off crude oil supplies to Iran's other refineries. But it is highly probable, according to Dr. Avi Paskov of the International Institute of Strategic Studies, that Iran has stockpiles elsewhere—and Iraq may suffer the same handicaps to its refineries as Iran.

Iran appears to be bringing up tanks and other armour which had been deployed on its borders with the Soviet Union and Afghanistan.

The Iranian forces could soon be in a position to launch a counter-attack against the Iraqi, either in the flat deserts of Khuzestan, or in the more mountainous areas west of Kermanshah.

In such a case, the fighting qualities of the Iranian army will be seriously put to the test for the first time in the war. It is difficult to decide which of the

two armies is currently the better.

But Dr. Paskov, having observed the Iraqi performance in the war so far, thinks that the Iranians could be in a position to gain the upper hand.

Reports from Iraq suggest that Iraqi armour is being moved from the Qasr-e Shirin area—the small salient of Iranian territory which Iraq has taken without much difficulty—down south to the main battlefields in the Khorramshahr area. This could present Iran with a good opportunity to outflank its opponent on the more northern front.

The fact that Iraq is apparently hogged down and unable to obtain a constructive response to its offer to stop fighting, provided it is left holding the territory it originally demanded—control of the whole of the Shatt al-Arab and other less crucial border areas—could lead it to broaden the conflict to other fronts.

One way, Dr. Paskov believes, would be to use the airfields of the Arab states at the eastern end of the Gulf to raid the long southern coast of Iran, obliging the Iranians to keep units of



their forces there, and so diverting them from the main front.

Iraq might also use the small numbers of men and helicopters it last week sent down the Gulf to either the United Arab Emirates or Oman to attack the three disputed islands near the Strait of Hormuz which Iraq still says should be returned to Arab sovereignty.

The Arab states of the region, including Saudi Arabia, would have little option but to support the Arab combatant, Iraq. But doing so would not only invite Iranian retaliation but could

also precipitate internal trouble, particularly if the armed forces of those countries, weak as they are, want to retaliate against Iraq—contrary to the wishes of their political masters.

Iraq may still have the power to consolidate its present gains. But it is fighting an opponent which apparently has no intention of making or even talking peace and which could be a formidable opponent in a long war. If the Iraqi generals feel they have been led into a war they cannot win, they may turn on their President.

Kurds 'on the attack'

BY PATRICK COCKBURN

KURDISH guerrillas have launched widespread attacks against Iraqi forces in Kurdistan, according to a Kurdish spokesman in London. They are taking advantage of the absence of Iraqi troops who have joined the fighting against Iran further south around the Gulf.

The extent of the Kurdish

assault is not clear. The offensive has been launched by the largest Kurdish rebel group, the Kurdish Democratic Party, which has close links with the Teheran Government. The group claims to have killed 29 Iraqi soldiers and shot down two helicopters in the past 10 days.

Zimbabwe line reopens

By Bernard Simon in Johannesburg
THE RAILWAY linking Zimbabwe and the Mozambique port of Maputo is to be reopened today for the first time in more than four years, according to a Mozambique report monitored in Johannesburg.

The line, one of Zimbabwe's two rail routes to the Mozambique coast, was last used in early 1976 before President Samora Machel closed his country's borders with Rhodesia. The other line, from Umtali to the port of Beira, has been in limited use for several months.

The Maputo line will initially carry about 3,000 tons of traffic a day, which is about a third of its capacity. According to railway authorities in Zimbabwe, it is hoped that the line will run at full capacity within four months. The line will cater only for goods traffic for the time being.

In 1975, almost 1.3m tons of traffic was carried on the line between Zimbabwe and Maputo, compared to a peak of 2.4m tons in 1973.

Use of the route will help reduce Zimbabwe's dependence on rail links through South Africa and should contribute to a reduction in the present heavy congestion on the lines from South Africa to the North. The backlog of traffic has risen so sharply in recent weeks that South African Railways yesterday placed a three-day embargo on acceptance of goods for Zimbabwe, Zaire and Zambia.

On the other hand, South Africans doubt whether the harbour at Maputo will be able to handle significant amounts of Zimbabwean traffic. Congestion there has already prompted local chrome exporters to divert part of their shipments to the South African port of Richards Bay.

77 schools closed

Johannesburg — Seventy-seven schools with more than 58,000 black pupils have been closed by the South African Education Department because of boycotts of classes by students protesting against inequalities in the teaching system.

An official said yesterday that the number of pupils affected by the closures amounted to only 3 per cent of total enrolment at black schools. Renter

Dalai Lama advised to stay abroad

BY PHILIP BOWRING IN HONG KONG

THE DALAI LAMA, the exiled God-King of Tibet, is most unlikely to return to his country in the near future. Interviewed in Canton, recently near the end of a four-month fact-finding mission to China, the Dalai Lama's sister, Mrs. Bema Gyalpo, said: "My recommendation to him will be that he will not go back now."

A decision by the Dalai Lama not to return would be a major rebuff for China, which has been trying to lure him back to Tibet, to take some of the heat out of simmering Tibetan nationalism. It has also been trying to convince the Tibetans and the outside world that it has rejected previous oppressive policies which have smacked of Han (ethnic Chinese) colonialism. These are now being blamed on the "gang of four" soon to face trial in China.

Tibet has been stubbornly if passively resisting central government oppression of local religion and culture. This opposition is a worry for China, given Tibet's strategic importance, and the fact that only 5 per cent of the population are Hans.

Mrs. Bema Gyalpo said she would advise the Dalai Lama to watch the situation in Tibet over the next three years to see whether reforms promised by the Chinese Government were carried out. China had made promises of improvement in the past which had not materialised, she added.

Earlier this year, following a visit to Tibet by senior officials from Peking, China announced a wide-ranging three-year reform programme, including the replacement of many thousands of Han officials by Tibetans, the encouragement of Tibetan language and culture, and freedom of religion for the Tibetans.

The Dalai Lama's sister said her seven-strong delegation had spent three months in Tibet, and had always been accompanied by Chinese officials, and people had been warned not to approach them. Despite this, in several towns more than 1,000 people had come to greet them, and in one town, Gyantse, they had been welcomed by as many as 7,000.

Mrs. Bema Gyalpo attacked

Chinese educational policies in Tibet, particularly the discouragement of the Tibetan language. She noted that the leading middle school in Lhasa, the capital, has a majority of Han pupils, though Hans are a small minority of the population. Hans were not being taught Tibetan. Chinese, claims to have established 6,000 primary



The Dalai Lama: a rebuff for China

schools around the country should be treated with scepticism, she added. Many schools seen by the delegation had as few as five pupils, with one teacher serving four schools.

She was also "shocked" by the conditions the delegation had seen in the five monasteries they had visited. These monasteries are only a fraction of those existing before 1959, the year which saw the exile of the Dalai Lama.

Several monasteries were badly damaged by Red Guards during China's Cultural Revolution. One member of the delegation said that restoration of damaged monasteries would be an important gauge of the sincerity of the Chinese to permit Tibetan culture to flourish.

It was also important, Mrs. Bema Gyalpo said, for the Government to prove its commitment to religious freedom by allowing young people to become monks. The delegation was the third group from the Dalai Lama's entourage to have visited Tibet in the past year, in response to China's proclaimed new liberalisation policy.

Hayden offers tax cuts to voters

BY PATRICIA NEWBY IN CANBERRA

AUSTRALIA'S Labor Party last night launched its campaign for the federal election on October 18 with a promise of income-tax cuts as part of a package of measures which would benefit the average family by between A\$10 (\$4.90) and A\$20 a week.

Making his policy speech in Brisbane, Mr. Bill Hayden, the party leader, said the average Australian family was A\$16 a week worse off than five years ago when the Liberal-National Country Party coalition came to power.

Labor, in a series of measures designed to appeal to the "hip-pocket nerve" of the electorate,

has promised an across-the-board income-tax cut of A\$5 a week by raising the threshold before which tax is payable.

The coalition, headed by Mr. Malcolm Fraser, has not offered any tax concessions although his party was elected on a policy of tax cuts in 1977.

Petrol prices under a Labor Government would be frozen for 12 months in contrast with the Fraser Government's policy of trading widely. However, they had always been accompanied by Chinese officials, and people had been warned not to approach them. Despite this, in several towns more than 1,000 people had come to greet them, and in one town, Gyantse, they had been welcomed by as many as 7,000.

Labor is also offering im-

proved family allowances, assistance with housing, benefits to the unemployed and those on welfare, and free medical care for children and expectant mothers.

Mr. Hayden said Labor would finance its election promises through a resource rent tax on mining companies which are considered to be making excessive profit. Labor would also clamp down on tax avoiders and abolish the Government's investment allowance scheme which enables businesses to write off for tax purposes new investments in capital goods such as plant and machinery.

Clogs. Can you get too big for them?

It's big by any standard, but our customers don't think we're big.

Normally this would be a cause for concern in some of the other multinational giants of our industry. But we didn't panic.

We surveyed our customers in France, Germany, Britain and, of course, in The Netherlands. We discussed it quietly with our many friends in America and China and in the rest of the Far East. In

the 27 countries in all.

They all agreed: it's our style of doing business that gets them. You know, the sort of thing you get from the local corner shop. A bit of chat about world affairs. Decent prices that they know they can afford—and then still come back for more.

After all that research it turns out that our customers did £3.2 billion of business with us because we're not too big for our clogs.

DSM chemicals and plastics

To find out how much more we do, write to the Information Department, DSM PO Box 65, Heerlen, The Netherlands.

AMERICAN NEWS

Rhetoric clouds Jamaican election issues

IT IS being called the "IMF Election" but there is very little mention of the International Monetary Fund in the intense campaigning for the Jamaican general election.

No date has yet been set for the vote, as this depends on a bipartisan electoral reform committee completing its work. It appears this will be done within the next fortnight. Just under 1m voters have been registered.

Jamaicans are expected to vote either at the end of October or early November, but the campaign has been in full swing for the past two months.

The leaders of the two major political parties, Prime Minister Michael Manley of the Social Democratic People's National Party, and Mr. Edward Seaga of the conservative Jamaica Labour Party, have been swinging through the Jamaican countryside telling electors of their past performances in Government. Each promises to do better than the other if elected, but there has been very little from either party about what it intends to do to solve the island's chronic economic ills which have brought the election on.

These include short-term debts which exceed foreign exchange reserves by more than \$500m (\$210m), total foreign debt of \$1.3bn, a trade deficit expected this year to be \$300m, the cumulative 17 per cent decline in the economy over the past seven years and unemployment at the current all-time high of 31.5 per cent, which means that just under 300,000 in a population of 2m are without jobs.

The PNP has been in office since 1972. It replaced the JLP, which had then done two five-year terms. In the 1976 elections, Mr. Manley was returned to office, with the party gaining 47 of the 60 Parliamentary seats at stake.

The election is not constitutionally due until the end



Canute James reports from Kingston that Jamaicans have a clear choice in the forthcoming general election between the socialism of Mr. Michael Manley, the Prime Minister (right), and the more business-oriented approach of Mr. Edward Seaga (left). But the campaign has been notable more for invective and violence than discussion of Jamaica's economic problems.



of next year, but in February Mr. Manley said he was bringing the polls forward by more than a year to allow the Jamaican people to decide on an economic strategy to deal with the country's problems, and whether the IMF should have a role in the island's economic life.

Party political speeches from campaign platforms, however, have not indicated clearly what either the PNP or the JLP will do to attempt economic recovery.

The campaigning has been based on one party attacking the other. "Is Manley Fault" proclaims the JLP graffiti from the walls and sidewalks, the first letters of each word capitalised to spell "IMF". "Stand firm for a third term" shout back the PNP slogans. Radio programmes are interrupted by a cloying regularity by paid party political advertisements. The opposition runs down a list of the many schools it built between 1962 and 1972. The PNP replies with a list of the many social programmes

it introduced over the past decade.

The incumbent party's platform is based on widening a range of social and economic programmes which it undertook since 1972. The social programmes include land reform, where unused arable land is distributed to small farmers at cheap leases, the eradication of illiteracy, guaranteed minimum wages, taking electricity into rural villages and improving rural health care facilities.

The key economic policies are expanding the bauxite and tourism sectors—two of the pillars of the island's economy—increasing production for export, expanding local food production to reduce food imports, developing more small businesses and furthering efforts to create a mixed private-public sector economy, in which state participation is now 18 per cent.

The PNP has said it will also continue Jamaica's relations with Third World and Socialist countries, while maintaining

links with traditional trading partners such as the U.S. and Britain.

The Labour Party, which argues that the state of the island's economy is not the result of international economic pressures such as high oil prices and international inflation, but of Government mismanagement, says it will refine and improve some of these social programmes and dispense with those which are not worthwhile. JLP advertisements say that if elected, the party will be obtaining money for national reconstruction. It does not say, however, how this money will be obtained, and from which sources.

The Labour Party's economic proposals are based on what Mr. Seaga calls the "Puerto Rican model" of economic development, saying Jamaica must make use of its greatest "natural asset"—its proximity to the U.S.

bean and socialist countries, and concentrate on trade and economic ties with North America.

In the background, unwillingly, stands the International Monetary Fund. Although the Manley administration cancelled negotiations with the Fund, Jamaica is still a member. The Government has been very critical of the IMF, taking a leading role in the recent Arusha conference, which called for reform or replacement of the Fund, saying the conditions it attached to financial assistance were too severe. This criticism was continued at the recent UN special session on economic matters.

There is, however, a belief among economic planners here that if re-elected, the Manley administration will resume negotiations with the Fund. "They will have to go back to the IMF. They have no alternative," said a senior central bank official.

The Labour Party has been critical of the Manley administration for accepting some of the IMF's conditions under the two scuttled agreements. The opposition, however, has not gone so far as to criticise the IMF. Mr. Seaga, if elected, is expected to convene early negotiations with the IMF.

The intensity of the party political invective which has become a part of the campaign has been reflected in an upsurge of political violence, particularly in traditionally volatile areas of western and south western Kingston. The police say that since January, about 400 murders have been the result of party political violence.

According to opinion polls, the contest will be close. Mr. Seaga's lead of 12 percentage points five months ago has been whittled down. Polls in July showed Mr. Manley's forces gaining, while those this week have put both dead level, with perhaps a slight edge going to the PNP.

New breath of life for substitution account

By Peter Riddell in Washington

A SURPRISING degree of interest in further discussion of the proposed International Monetary Fund substitution account has been expressed by several leading Finance Ministers here.

The account, into which dollars or other currencies would be deposited in exchange for Special Drawing Rights, the Fund's own currency, was actively considered last year during the dollar crisis. This was seen as a way of enabling countries to switch holdings of currencies within their reserves without disturbing the foreign exchange market.

The idea appeared to have been buried at the meeting of the policy-making Interim Committee in Hamburg last April. But renewed interest in discussion of the proposal has been shown in Washington—the communiqué of the interim committee, for example, called for further study of the subject.

In his address to the annual meeting, Herr Hans Matthöfer, the West German Finance Minister, who had been distinctly cool about the idea, said that although immediate progress was not to be expected, the background of the idea of a dollar substitution account, the plan should not be discarded.

"We should include it in our deliberations on the further development of the monetary system and work should be resumed at a suitable time."

British view

Similarly, Mr. G. William Miller, the U.S. Treasury Secretary, said: "As another step towards expanding the role of the Special Drawing Right, the executive Board should continue its work on the concept of a substitution account, which I believe would be better named a monetary reserve account. We should not be surprised that the development of the idea takes considerable time."

The British view is also that the account has become a slightly more of a live issue over the past couple of months, even though decisions are unlikely to be taken until the current series of elections in leading industrialised countries have taken place.

The subject of gold has barely been raised at the meeting, although Mr. Owen Horwood, the South African Minister of Finance, repeated his familiar call for a recognition of gold's monetary role.

Mr. Horwood noted that gold now constituted about 60 per cent of the official reserves of free world countries and called on the IMF executive Board to study moves towards a gold-based system.

He claimed that the "recognition, clarification and normalisation of gold's monetary role" would affect Governments in the "adoption and maintenance of appropriate policies of financial discipline."

China formally rejoins IMF, World Bank

By Kevin Rafferty

THE PEOPLE'S Republic of China made its formal re-entry into the international financial community yesterday and discreetly lent its weight to reform of the system it has rejoined.

China is now a member of both the IMF and the World Bank, with a separate seat on the boards of both organisations. Mr. Wang Bingqian, its Finance Minister, said in his address to the annual meeting that the Bretton Woods regime "can no longer meet the needs of our new conditions, and be reformed so as to bring about the early establishment of a new, equitable and rational international monetary system."

However, most of Mr. Wang's speech was devoted to an analysis of China's economic problems, and to pledging that his country would abide by current economic and financial practices.

Howe refutes McNamara attack on UK aid flow

BY JUREK MARTIN, U.S. EDITOR, IN WASHINGTON

SIR GEOFFREY HOWE, the Chancellor of the Exchequer, yesterday questioned the figures that Mr. Robert McNamara, outgoing president of the World Bank, had used in criticising the planned reduction in official British foreign aid.

"I do not begin to recognise," the Chancellor said in his address to the annual meeting, the 25 per cent reduction over the next five years to which Mr. McNamara had referred.

It seemed to be based, Sir Geoffrey went on, on the assumption that the British gross national product would grow at an average of 3 per cent a year in real terms between now and 1985.

"We have made no such forecast. We face a fall of 2 per cent or more in GNP this year, which is all too likely to be followed by a period when growth is slow."

The Chancellor also maintained that the bulk of British aid (70 per cent last year) went to the poorest countries, which, he said, was "exactly in line with Mr. McNamara's exhortation to us."

However, Sir Geoffrey conceded that the level of foreign aid, like every other item of Government expenditure, had to be reappraised vigorously as part of the fight against inflation. Restoration of British economic health would determine "the scale of our future contribution to the developing world."

Mr. McNamara's often emotional indictment of the introduction of the developed nations went far beyond the British example.

He criticised Japan, described the U.S. record of foreign aid as "disgraceful" and noted, almost sarcastically, that the Russian effort was next to negligible.

However, both Sir Geoffrey and Mr. G. William Miller, the U.S. Treasury Secretary, maintained that the speeches yesterday that it would be unwise to force revolutionary change on the IMF and the World Bank as the two main international conduits of resource transfers from the rich to the poor—which is a principal demand of the developing countries represented here.

Mr. Miller, for example, described as "harmful" the proposal that the creation of more Special Drawing Rights (the IMF's own currency) be linked to aid. He also advised against a major new issue of SDR's in 1982.

"The most effective approach to expanding the SDR's is a relatively steady expansion of allocations, from basic period to basic period as the world economy grows. We are not persuaded that an effort to fine tune a single year's allocation would be appropriate."

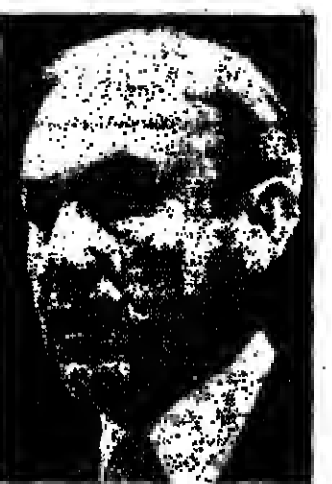
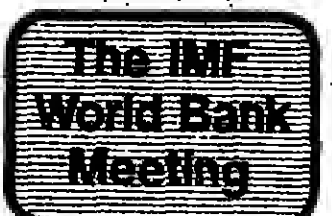
This caution was echoed in the addresses of both the West German and Japanese finance

ministers while Sir Geoffrey was even more explicit on the need to preserve the present roles and functions of the IMF and the World Bank.

"The basic principle of conditionality should be maintained," he said, though it could be tailored to a country's individual needs.

"I detect in many papers and in the interventions of a number of speakers," he went on, "a wish to turn the IMF into an aid-giving organisation. I urge my colleagues not to move down this path. We must distinguish the aid functions of the Bank from the work of the Fund in sustaining the international monetary system."

Warning that IMF assistance, stripped of its conditionality, could only heighten inflation, he said: "We shall all be best served if we resolve to sustain the Fund as an institution which promotes the process of adjustment in a diffi-



Mr. Miller... not persuaded

cult world rather than one which helps to postpone it."

Mr. Miller was more sympathetic in principle than Sir Geoffrey to the notion of closer IMF-World Bank collaboration, though he, too, said their autonomy should be preserved. He suggested that a joint committee of the two institutions be established to look into the "form and substance" of such co-operation in the future.

This is a proposal which may appeal to M. Jacques de Larosiere, the IMF managing director, who in his address on Tuesday had said that the Fund must show itself "capable of change" and who had hinted that over time the Fund might want to take account of giving the addresses of both the West German and Japanese finance

Carter, Reagan back new loan to New York

BY DAVID LASCELLES IN NEW YORK

ELECTION politics came to New York City's aid this week when both President Jimmy Carter and Mr. Ronald Reagan, the Republican candidate, put pressure on Congress to approve another \$300m (£125m) in Federally guaranteed loans to help get the city back on its feet.

The money comes from \$300m in standby guarantees that were included in the original \$4.5bn rescue pack-

age put together in 1978. However, Sen. William Proxmire, chairman of the Senate Banking Committee, had been opposed to any new guarantees on the grounds that New York should try to solve its problems through the Municipal Assistance Corporation (MAC), the agency set up to restructure its finances. He dropped his opposition on Tuesday.

New York will, however,

also issue \$300m of MAC bonds in the coming weeks. Before too long it also wants to sell some bonds in its own right, though this plan has been criticised by Mr. Felix Rohatyn, chairman of MAC, as premature, given that New York still does not have an investment grade credit rating.

New York was originally supposed to complete its financial recovery by 1982.

But financial problems and the recent wage increases granted to municipal employees now make it unlikely that it will be able to stand on its own before 1984.

Presenting the city's budget plans in August, Mayor Ed Koch said he wanted to draw down the full \$300m in federal guarantees to cover the expected spending deficit over the next 18 months.

Anderson decline benefiting Republicans

By David Sackin in Washington

SUPPORT FOR Mr. John Anderson, the independent Presidential runner, is fading and, contrary to expectation, this decline is benefiting Mr. Ronald Reagan more than President Carter, according to pollsters for both main candidates.

Mr. Patrick Caddell, the President's in-house opinion watcher, claims that Mr. Anderson has, despite a solid performance in the one televised campaign debate, suffered in the last two weeks a "major decline" of 7 to 9 points in the suburbs of northern industrial states. This, in turn, has boosted Mr. Reagan's standing there by 2 to 3 percentage points, he admitted.

The gloom about the independent's chances has also been damagingly confirmed from within Mr. Anderson's own entourage.

In the short term, this is bad news for the President who spent his 56th birthday yesterday wooing vital blue collar votes in Michigan and upper New York state, against the background of Mr. Caddell's public concession that Mr. Carter is "slightly behind" in the electoral college.

Mr. Caddell's prognosis is confirmed by Reagan pollsters who argue that independents and Republicans are deciding now that they want to get rid of Mr. Carter at all costs and that only liberal Democrats of the Kennedy wing are sticking with Mr. Anderson as the measure of their disaffection. Should, however, Mr. Anderson's apparent decline continue, it will begin to accrue to Mr. Carter's advantage.

Meanwhile, the report of the Senate inquiry into Mr. Billy Carter's links with Libya, which was critical of the Administration's handling of the affair yesterday, brought an angry rebuttal from the Administration.

The White House yesterday released a document reiterating past denials that the President was ever closely informed or discussed with his brother, dealings between Mr. Billy Carter and oil company commissions on Libyan oil, or that the President knew the full extent of his brother Billy's travels and ties with Libya.

Trudeau cuts recess

BY OUR FOREIGN STAFF

THE CANADIAN Parliament has been called for next Monday, abridging the summer recess in order to debate the wish of Mr. Pierre Trudeau, the Prime Minister, to give Canada its own constitution. At present the British North America Act of 1867, passed by the Imperial Parliament in Westminster, serves as a constitution for Canada, and its central provisions can only be changed by Westminster.

Mr. Trudeau last month vainly sought to gain the agreement of the 10 Canadian provinces to the "patriation" of the constitution, as Canadians call the process. The main point of difference, but not the

only one, was how a patriated Canadian constitution could be amended.

For the best part of 50 years, Canadian politicians have searched for a formula which would do justice to the genuine regional differences within the country and take account of the position of the provincial governments.

A majority of the provinces have resisted Mr. Trudeau's wish to have a Bill of Rights included in the patriated constitution which would, among other things, guarantee the linguistic rights of French Canadians in the English-speaking provinces and of English-speakers in Quebec.

If many of the World's most successful companies can trust their staff to Trans-Care, you can too.



Many major international companies—aware that local medical facilities are often inadequate—ensure their Director's and staff's complete medical security abroad by protecting them under Trans-Care's Company Membership Plan which complements existing insurance arrangements. They know that if one of their staff falls ill or is injured abroad then Trans-Care is at the other end of a telephone or telex 24 hours a day, 365 days a year, ready to despatch expert medical teams, ambulances and aircraft to aid the patient to a speedy recovery or fly him or her back to England, saving time, saving money and sometimes saving life.

Complete and mail the coupon for Brochure and full particulars of the Company Membership Plan and the Medical Air Repatriation Policy underwritten for Trans-Care by Royal Insurance. Full Medical Health Insurance plans are also available. Trans-Care International Ltd., Freeport, London, W3 9BR. Tel: 01-892 5077. Telex: 934525.

TRANS-CARE INTERNATIONAL
WORLDWIDE MEDICAL ASSISTANCE

Please send Brochure and particulars of the Company Membership Plan and the Medical Air Repatriation Policy. No postage required.

Name: _____
Position: _____
Company: _____
Address: _____
Tel: _____ Approx. numbers travelling and working abroad: _____

The big opportunity for buying and selling in the East

Sponsors:
The Chinese Manufacturers' Association, The Federation of Hong Kong Industries, The Hong Kong General Chamber of Commerce

Organisers:
The Hong Kong Trade Fair Limited, 719 Star House, Kowloon, Hong Kong
Telephone: 3-7215313, Telex: 38444 HKTF

For information please contact the European Representatives:
Alan Wells, Yokos Publishing, Fairfax House, Colchester CO1 1RJ, England,
Telephone: (0206) 45121, Telex: 98517 DISOP G

WORLD TRADE NEWS

Japan welcomes U.S. move on steel trigger prices

TOKYO—Nippon Steel and the Ministry of International Trade and Industry (MITI) yesterday welcomed U.S. President Jimmy Carter's plan to reinstate the trigger price mechanism and revitalise the faltering U.S. steel industry.

Mr. Hiroshi Saito, managing director of the world's largest steelmaker, described the Carter plan for aiding the U.S. steel industry as helpful in restoring order to world steel trade.

He said world steel markets have been seriously disturbed by what he said were American producers' cut-rate export drive.

But Mr. Saito expressed fear that the new trigger price mechanism may force Japanese steel out of the American market in the short run.

The new trigger price is 12

per cent higher than when it was abandoned last March.

The immediate effect of a return to trigger prices is likely to be a large drop in imports and domestic price increases ranging up to 25 per cent, U.S. industry officials say.

Meanwhile, officials of MITI said the reinstitution of the trigger system will have a considerable effect since demand for steel in the U.S. is now down.

However, they fear the new mechanism announced by Mr. Carter to prevent a surge or rapid increase in steel imports may foster a protectionist trend, depending on how it is enforced.

The U.S. President announced Tuesday the return of the trigger price mechanism to protect domestic steel producers against cheaper imports. This would be coupled with a U.S.

Steel agreement to withdraw its anti-dumping suits against EEC steel-makers, including British Steel.

Along with the reintroduction of trigger prices—for a three-to-five-year period while American steel companies modernise—the measure proposes to give the industry more time to meet pollution controls.

Under the trigger price mechanism, steel that is imported below a base figure, or trigger price, acts in motion an investigation to determine if the steel is being "dumped" or sold at unfairly low prices.

Suppliers found liable under the procedure face penalty duties. Trigger prices were abandoned after U.S. Steel alleged that steel makers in seven European countries were dumping below-cost products on the American market.

Agencies.

India gives go-ahead to bauxite project

By Terry Dodsworth in Paris

THE INDIAN Government has given the go-ahead to a project for a bauxite treatment and aluminium production complex in the State of Orissa, following a study by the French group Pechiney Ugine Kuhlmann.

PUK, one of the leading world aluminium companies, will be working on the project as technical adviser, but it is not yet clear whether the company will become involved industrially.

The complex as a whole will cost about \$1.5bn (£650m), and produce about 300,000 tonnes of bauxite along with 220,000 tonnes of aluminium.

The French company has been involved in the study for the last two years. An initial agreement was signed with the Indian Government at the time of President Giscard d'Estaing's visit to India in January.

Agencies add: The French state-controlled oil group Elf Aquitaine has signed an exploration contract with the Algerian state hydrocarbons concern Sonatrach.

Under the agreement, the two concerns will explore for oil in an area of 9,000 sq kilometres along the Saharan fold in Southern Algeria.

Germans continue to scoop up E. Bloc business: Jonathan Carr reports

How Kloeckner won £130m deal

HOW DID a West German-led industrial consortium beat stiff international competition last month to win a DM 555m (£130m) aluminium works contract from the Soviet Union?

Part of the answer is found in Kloeckner's access to export credit finance facilities in France more favourable than those available to Germany.

The tale is not unique, but it illustrates one way in which the more agile German concerns continue to scoop up export business even when the odds seem against them.

Among those companies—and at the heart of the Soviet deal—is Kloeckner Industrie-Anlagen (INA), which is part of the Duisburg (Ruhr)-based trading group Kloeckner and Company.

Manufacturing

INA plans, supplies, erects and finances industrial plant and manufacturing facilities, and is no stranger to deals with the Comecon countries. Last year alone it handed over plants for soda in Poland, for ethylene in Czechoslovakia and for PVC in Bulgaria. So in principle it was well placed to meet Soviet requirements for part of the ambitious Sayansk, Siberia, project for a huge aluminium smelting combine. This is already under construction and is scheduled to have an annual capacity of 4m tonnes when complete.

The Russians were clearly interested in Kloeckner's offer—but their interest raised a problem that is by now familiar to West German exporters of plant and machinery in particular. The cost of the credit the Germans could offer was too high. Could not the interest rate be cut to the kind of level which many other Western states seemed able to provide?

The answer, initially, seemed stressed anew recently, and with some bitterness, by Herr Otto Wolff, head of the Association of German Chambers of Commerce and himself deeply involved in trade with the East.

He noted that many Western nations facing current account deficits were continuing to provide export subsidies, "even though this threatens their budgets and has not, so far anyway, enabled their industries

It is not clear just how much Kloeckner could improve its offer, by as it were, taking the road to Moscow via Paris. But of the DM 555m contract signed in Moscow on September 5 by the consortium — INA, its French subsidiary and KHD Humboldt Wedag of Cologne—the French portion amounted to FF420m (£42m) or close to one third.

Products

Kloeckner interested the USSR with its plans for an aluminium works contract but it was not able to offer Moscow good enough credit terms. It found a way round the problem by involving its French subsidiary and gaining access to the more generous export financing terms available in France

Naturally price was not the only facet Kloeckner had the products the Russians wanted. It has a permanent office in Moscow to show it is planning long-term business in the Soviet Union, not one-off deals. And it is ready to bargain doggedly—in the case of the Sayansk contract alone, for five years.

Nonetheless, experience in international finance clearly counted at a crucial moment, and not for the first time. Kloeckner's foreign subsidiaries are playing an ever greater role in helping through deals—like Sayansk—which cannot be handled from the Federal Republic alone.

One result is that Kloeckner and Company—the mother concern of the group—now rather proudly calls itself an international trading and services enterprise based in Germany, rather than as a German trading concern with foreign business.

Saudi £20m order for BICC

By Maurice Samuelson

A £20m contract to supply cables to Saudi Arabia has been won by BICC against strong competition from France, Italy and Japan.

The contract, for extending the power supply system in both Mecca and Taif, was also won following fears that the Saudi Arabians would penalise British companies because of the television film Death of a Princess, which caused a rift now healed, between the two countries.

The contract will take nearly two years to complete and the customer has the option to extend the order by a further £5m within six months.

It requires the manufacture and installation of 230 kilometres of 110 kilovolt super-tension cable. The work will be carried out principally by BICC Cables from its Erith works, Kent, which employs 500 people.

There had been fears that the plant, where 180 people were recently made redundant, might have to close because of the deterioration in the home market for super-tension cables. However, the Saudi order, together with another recent £7m Kuwaiti order, will keep the plant busy for some time, to come.

Sir Raymond Pennock, BICC chairman and president of the Confederation of British

Industry, said the Saudi deal was evidence of a continuing sound commercial relationship between the two countries.

Camrex, the Sunderland paint manufacturer, is to supply coatings worth £2.5m in China Shipbuilding of Taiwan for six tankers under construction. Camrex noted that this indicated improvement in the market for marine paint.

Weir Pumps, a member of the Weir group, is supplying the City of Dubai Water Authority and the Abu Dhabi Government with £2m of pumping equipment.

ICL is supplying nine computers valued at £1m to Associated Pulp and Paper Mills for installation at offices and mills in South Australia, New South Wales, Victoria, and Tasmania.

The Export Credits Guarantee Department has for the fifth time guaranteed a credit line to Poland which will permit the purchase of UK barley and wheat. Lloyds Bank International is lending Bank Handlowy of Warsaw \$30m (£12.5m) to finance contracts with UK exporters awarded by CHZ Rolimpex of Poland.

Stirling Asset has signed a £5.4m contract with Uganda to build a 40 km stretch of the Trans-African Highway. The contract is being financed by the African Development Bank.

English Electric Valve, a

GEC unit, is supplying electronic tubes worth \$1.5m (£548,000) to the Lawrence Livermore National Laboratory in California under a U.S. Department of Energy contract.

BDS hits snag on plans for rig contract

By Fay Gjester in Oslo

PLANS BY Bergen Steamship of Norway (BDS) to order an NK1 400m (£34.4m) drilling rig from the Norwegian Frammaes Yard, have encountered a snag. BDS wanted to order the rig through its UK subsidiary and register it under UK flag because of the favourable credit and subsidy arrangements applying to export contracts.

The Norwegian Ministry of Trade and Shipping, has refused, however, to approve a deal on these terms. Instead it has urged BDS and Frammaes to negotiate a contract based on the credit terms applying to domestic rig orders.

Meanwhile, the Norwegian Rigowners' Association, has written to the Trade and Shipping Ministry complaining that present shipbuilding credit and subsidy rules favour foreign buyers at the expense of Norwegians.

It wants Norwegian owners ordering rigs from domestic yards to be given the same credit and subsidy terms as those granted to foreign customers.

Dutch to build agro-business near Riyadh

By Charles Batchelor in Amsterdam

HVA, the Dutch agro-industry contracting and consultancy group, has won a \$30m (£12.5m) contract to set up a major poultry project near Riyadh, Saudi Arabia.

The order was placed by the Arab Company for Livestock Development (ACOLD), based in Damascus, with Holland Agro Industries, RVA's contracting division.

The company will establish integrated production facilities for 6m broilers, including feed production, hatching and slaughtering, at Al Quaseem, north of the Saudi capital. The turkey project will provide work for a number of Dutch companies and is expected to take two years.

ACOLD is an inter-Arab organisation

Jordan has awarded a \$725,000 contract to the Soviet company Technoprom-export to study the feasibility of using Jordan's 1bn tons of oil-bearing shale rocks to generate electricity, Rami K. Khouri writes from Amman.

Chemical Bank improves its position in China

NEW YORK—Chemical Bank has signed co-operation agreements with five major organisations in China.

The bank's chairman, Mr. Donald Platten said the agreements were reached in negotiations over the past two weeks and represent an "important advance in Chemical Bank's relationship with China."

Agreements were signed with China International Trust and Investment, Tianjin International Trust and Investment, Fujian Investment and Enterprise, Guangdong Trust and Investment and the Tianjin branch of the Bank of China.

The Chinese organisations are responsible for absorbing and applying foreign investment and technology to develop and modernise the nation.

Under the agreements Chemical will work to enhance economic co-operation to develop the exchange of technology and to facilitate various forms of co-operation between Chinese and U.S. enterprises.

The bank said that the agreements provide appropriate financing terms favourable to both Chinese and U.S. enterprises.

Chemical Bank and the

Chinese organisations have also agreed, Mr. Platten said, to exchange information and contacts in such areas as joint ventures, leasing, technology exchange and compensatory trade.

China will import colour television production equipment from Japan to boost its TV industry and meet the growing demand for TV sets, the Chinese news agency Xinhua reported yesterday.

Quoting the Chinese National Bureau of the Radio and Television Industry, Xinhua said eight Chinese TV factories have signed contracts to import the equipment from five Japanese companies—Hitachi, Matsushita Electric Industrial, Victor Company of Japan, Tokyo Sanyo Electric and Nippon Electric.

The agency said the imported Japanese equipment, together with manufacturing equipment made in China, will go into production next year and in 1982.

China now has more than 40 enterprises producing TV sets, and the total output of sets last year was 1.3m, two and a half times the figure in 1978. The output this year is expected to exceed 2m sets.

Agencies

You'll get more out of a fleet of Talbot Solaras.



More MPG.
The figures speak for themselves.

OFFICIAL DOE FUEL CONSUMPTION FIGURES	Steady 56mph		Steady 75mph		Urban Driving	
	MPG	L/100km	MPG	L/100km	MPG	L/100km
Solara 1.6GL	43.5	6.5	31.7	8.9	29.7	9.5
Cortina 1.6GL	39.8	7.1	29.7	9.5	27.4	10.3

Now work out the average mileage of your fleet, then work out the savings. You'll agree, they're quite impressive.

More time on the road.

We're so confident of the reliability of the Solara 1.6GL, that we offer the double cover of a 12 months' unlimited mileage warranty, plus our "Extra Care Policy" which offers free replacement of six major wear items.

Major servicing is only required at 10,000 miles or 12 month intervals and oil changes are only needed every 5,000 miles or at 6 month intervals.

And again the figures speak for themselves.

Calculated cost of routine maintenance over 48,000 miles: Solara 1.6GL £193.12
Cortina 1.6GL £268.08

Which means you save 39% on running costs. (These figures are based on service schedules and times as published by manufacturers, and use a common labour rate.)

More money when you sell.

Because of our well-planned maintenance, the Talbot Solara (indeed every Talbot car) should remain in top condition regardless of its mileage.

More space and comfort.

One of the many advantages of Solara's front wheel drive is the extra roominess it creates inside the car, and the increased freedom of leg movement it allows. (Of course our front wheel drive also makes a hefty contribution to the Solara's fuel economy figures.)

To ensure a smooth ride we've also added independent suspension, and as a luxury touch there's cosy cloth seats.

If you'd like to find out more about the fleet car that offers more, contact your local Talbot Dealer.

TALBOT
SOLARA

ON THE MOVE.



UK NEWS

Northwest
job losses
total 53,378

By Rhys David

A TOTAL of 53,378 people were declared redundant in the Northwest in the first eight months of this year—more than double the number for the same period last year, the Northwest TUC claims today in a new attack on government policies.

The total has been gathered by the regional TUC using Job Centra figures supplied by the Manpower Services Commission and information from member unions.

In an accompanying report which is being sent to all MPs, the TUC points out that the situation has worsened since the end of August.

In the first two weeks of September, 8,108 job losses were notified in the region, making it likely that September will be the worst month yet for redundancy.

The worst hit sectors are textile, clothing and footwear where some 15,645 jobs were lost to the end of August. Though the sector accounts for only 7 per cent of employees in the region, it has accounted for 28 per cent of redundancies.

Other sectors badly affected include engineering with 7,712 job losses to the end of August; and construction with 5,152 job losses.

The service sector, which now represents roughly 56 per cent of total employment in the region, appears to have been relatively lightly hit, with only some service sectors, such as transport and distribution, however, have seen significant job losses, the report argues.

It forecasts an increase in service job losses as public expenditure cuts begin to bite.

The report urges an immediate change in Government monetary policies if irreparable damage to the economic and social fabric of the region and the country is to be avoided.

Potash mine lays
off 650 workers

BY ROY HODSON

AROUND 650 employees at the Cleveland Potash mine in North Yorkshire are to be made redundant. The present total workforce is 1,500.

Since production of potash began in 1973 about £140m has been put into the mine. It has never achieved its planned annual production of 1m tonnes.

Anglo American Corporation, which has been responsible for funding operations at the mine since last September, said yesterday production will be reduced to 380,000 tonnes a year.

The mine performed better in the past year. Even so, production did not reach the target set. Sales did not cover operating costs.

The board of Cleveland Potash said yesterday it had "reluctantly concluded" that the operation cannot be brought to profitability on the present basis.

The restructuring of the aale of the Cleveland potash project is seen by the mine's owners and managers as the only effective alternative to closing it completely.

Imperial Chemical Industries, one of the companies which launched the potash project,

pulled out of the partnership last year, leaving Anglo American Corporation and Charter Consolidated with 50 per cent each.

Thermalite, which produces insulating building bricks is to make 200 more people redundant at some of its ten factories at the end of this week because of a drop in the number of new buildings being erected by the recession.

Those losing their jobs include 52 people at the factory at Thetford, Norfolk; nearly 40 at its Manchester factory; and nearly 50 at its Scottish factory. Additionally, the factory at Burton on Trent will be closed.

Nearly 300 people lost their jobs from some of the factories two months ago.

ITT Components Group, part of Standard Telephones and Cables, will close its Rhyl, Clwyd, factory at the end of the year.

The factory employs 81 people. The group said the factory's electrical and electronic products, sold in the automotive, consumer and telecommunications markets, have been subject to intense competition and also seriously affected by the recession and other cutbacks in expenditure.

'Coach and
bus industry
faces crisis'By Ray Perman,
Scottish Correspondent

PUBLIC SUPPORT for bus and coach transport was being cut substantially exactly when industry needed help to survive, Mr. Ian Irwin, President of the Confederation of British Road Passenger Transport, said yesterday.

Opening the confederation's annual conference in Edinburgh, he said 75m passenger journeys had been made by bus or coach in the UK last year.

However between 1975 and 1978, public financial support had dropped by 30 per cent in real terms. Now, further cuts were in progress and at current prices would result in a 45 per cent cut in spending on bus services by 1984.

The result would be higher fares and falling revenue from the decline in the number of passengers, while the deepening recession had accelerated the crisis facing the industry.

The Department of Energy has confirmed that buses and coaches were the most energy-efficient forms of travel, said Mr. Irwin.

The Minister of Transport had said recently that if 2 per cent of the 9m drivers who commuted to work joined a lift-sharing scheme, then £30m and 12m gallons of fuel would be saved.

"I would point out to the Minister that if these 2 per cent caught the bus to work rather than sharing cars, then a total of 180,000 cars could be kept off our limited road space, with a saving of £45m and a reduced petrol consumption of 18m gallons.

"The benefits could be enormous. We could look to an upgrading of the quality of service, to retaining certain marginal services, to alleviating excessive fare rises and to improvement in traffic congestion," he said.

WRESTLING WITH RECESSION

Exports hit by strong sterling
and soaring interest rates

BY IAN RODGER

WEDGWOOD, the manufacturer of world famous china tableware, is not making any profit on nearly two-thirds of its sales.

Exports accounted for 63 per cent of sales in the first half of the company's current year, but the continuing rise in the value of sterling has caused profit margins on export sales to disappear.

Wedgwood has been fighting a losing battle to maintain margins in its major export markets, the U.S., Canada and Australia, since 1977 when sterling began to appreciate against these countries' currencies.

Last year, for example, group operating profit fell 16 per cent to £8.1m despite a 15 per cent increase in sales.

The last 18 months have been the most difficult as Britain's high interest rates have contributed heavily to the company's costs. Last year, the group's borrowings rose by nearly 30 per cent, mainly to finance higher cost stocks. And its interest charges more than doubled, taking £2.3m off operating profit.

The current year has begun on a similarly discouraging note. The 26 per cent sales gain in the first quarter shows a continuing strong demand for the company's products, but the 24 per cent increase in the interest charges all but eliminated pre-tax profit.

Sir Arthur Bryan, chairman of Wedgwood, has no doubt that the blame for the company's straits lie with Britain's Conservative Government.

"I criticised the budget last year, and I warned that our high interest rate policy would harm British industry and would not solve our problems," he said.

He maintains that the private sector is being punished for the excesses of the public sector—while the same ducks of the public sector have been left virtually intact.

Wedgwood

Profits (year to March)	£5.8m
Sales (" " " ")	£96.7m
Of which exports (approx.)	59%
Employees (current)	10,440
Of which in UK	9,300
Capital employed (March, 1980)	£59.3m

"I'm just a simple potter," he says, "but I can see that they (the Government) are not Conservatives at all. They should look at their manifesto."

Wedgwood's response to the squeeze so far has been to lay off about 400 of its less skilled workers and to cut capital spending. Last year, the company invested about £5m on capital projects, but this year's original £4m budget has already been cut by £1m.

Inventories have been reduced somewhat in volume (although not in value) and some further improvement is expected.

But Wedgwood believes that it has to maintain fast delivery on customer orders, and that means keeping large stocks. The company refuses to cut retail prices as a means of reducing stocks.

Internally, the company has withdrawn a few executive cars and reduced the size of others. "This is a very emotive subject and causes a great deal of ill will," Sir Arthur says. "We

have cut a few cars and, even more important, we have not introduced them."

By the nature of its business, Wedgwood cannot lower the specifications of its products. But it has put more emphasis on selling its prestige lines of bone china tableware, where price is least sensitive.

The next big area for economy, if necessary, would be the closure of one or two old factories, although no firm plans exist yet.

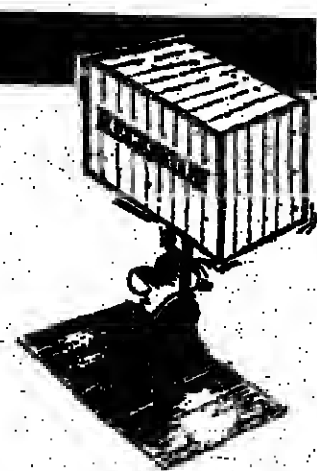
"This causes enormous concern to the group executive committee and takes up a lot of time," he explains. "Closing a plant is a very costly exercise, involving not just the disposing of labour but also scrapping machinery, layouts, benches and tools. You have to be clever. If possible, you need 12 months to plan it."

The effects of these economies are not expected to be dramatic. Borrowings will not be reduced this year, Sir Arthur denies that the company has been seriously over-manned.

"Over the past 50 years, we have faced up to the luxury of labour and struck a balance between high technology and the best use of hand skills. We think we know the difference between over-manning and labour intensity," he adds.

In the longer term it is difficult to predict the effect of plant closures if these are carried out. "We would obviously seek some gain in productivity, but I don't think it would be major," Mr. Peter Williams, deputy chairman, says. "We are likely to remain a labour-intensive industry."

Having done their examination of the state of the company, Wedgwood directors have



angrily concluded that the Conservative Government's monetary policy has been the major cause of the decline in the group's profits in the past year.

Mr. Williams argues that, had interest rates been lower, both inflation and the value of sterling would have been lower also. He acknowledges, however, that the company's main complaint is the deeper problem of the availability of long-term capital at reasonable rates.

Wedgwood is in its current fix because most of its £25m in borrowings is on floating interest rates, and the company cannot raise equity capital on reasonable terms while the shares languish some 40 per cent below underlying asset value.

"If the present policy leads to a more sensible relationship between the costs of capital and labour, that would be of the greatest possible benefit," he says.

"I would think that Wedgwood will come through this in good order," Sir Arthur says, "but we didn't need the discipline of the past year to prove that."

He admits that his recent hints about shifting some of Wedgwood's manufacturing activity to the Third World is just "sore-rattling" but says that the company cannot carry on indefinitely under existing conditions.

"It is an act of faith to continue exporting from this country," he has put it.

Every bank can make sure your exports are paid for...



...eventually.

A commercial transaction is rarely straightforward when buyer and seller are on opposite sides of the globe. Documentary credits and bill collections should make things easier for importers and exporters rather than complicate this complex and vital area of international trade.

Standard Chartered Bank's presence in more than 1500 offices in over sixty countries allows us to advise our customers on trading practices, pin-point problem areas, suggest the best method of payment, provide status information on prospective partners—in short, offer the kind of service that has twice earned us

The Queen's Award for Export Achievement.

As Britain's largest independent overseas bank Standard Chartered's wide geographical coverage gives flexibility in the provision of finance and direct branch-to-branch links to speed both the completion of transactions and the remittance of proceeds.

Our range of services both overseas and at over twenty British branches is exactly what you expect from any dynamic, progressive bank; the global experience which lies behind it is what makes us distinctively what we are.

Standard Chartered
The British bank that goes further faster.

Standard Chartered Bank Limited, Head Office: 10 Clements Lane, London EC3N 7AB. Telephone Business Development Department: 01-623 7500. Assets £13,000 million. BIRMINGHAM 236 7402. BRISTOL 299071. CARDIFF 386283. DUNDEE 28585. GLASGOW 204 0505. KINGSTON-UPON-HULL 2272705. LEEDS 445731/4. LEICESTER 56884. LIVERPOOL 236 6213/7. MANCHESTER 834 3444. MIDDLESBROUGH 219 341. SHEFFIELD 738 741. SOUTHAMPTON 39122.

APPOINTMENTS

Credit finance director at
Lombard North Central

Mr. Norman S. Fosh has been appointed director in charge of credit finance division, LOMBARD NORTH CENTRAL, the finance house subsidiary of National Westminster Bank Group. Mr. Fosh joined Lombard North Central from its wholly-owned subsidiary Tricity Finance in May of this year.

Mr. Paul Jacques, formerly a vice-president of Continental Illinois National Bank and Trust Company, has joined BANQUE BELGE as a general manager.

From October 6 Mr. Penrhyn C. B. Forney will become a partner of MULLENS AND CO., stockbrokers.

EXCESS INSURANCE GROUP has appointed Mr. Colin Coleman its city manager based at 13, Fenchurch Avenue, London, EC3.

Mr. West Hansen, until recently chairman and managing director of Goodyear Great Britain, has been elected a vice-president of the parent GOOD-YEAR TIRE AND RUBBER COMPANY on his return to company headquarters in Akron, Ohio. As a vice-president, Mr. Hansen has taken up a post as assistant to Goodyear chairman Mr. Charles J. Philpott Jr.

Mr. C. Len Shaw has been appointed managing director of H. AND R. JOHNSON TILES. He succeeds Mr. Alan Finden-Crofts who becomes non-executive chairman.

On October 6 Mr. Jack Whitehead retires as managing director of FISKEBY (GB). He will be succeeded by Mr. J. Charles Whitehead.

SIDNEY C. BANKS states that Mr. J. P. U. Burr has been appointed chairman.

Mr. J. F. Nash, chairman of J. F. Nash Securities, has joined the Board of NORVIC SECURITIES as a non-executive director.

Mr. Jurgen F. Strasser has been appointed a senior vice president of NORTH CAROLINA NATIONAL BANK. He remains general manager of the London Branch. Mr. Clive A. Moir is appointed a vice president. He remains leasing manager with Carolina Bank.

Mr. W. S. Coghill has been appointed a director and secretary of the MARTIN CURRIE INVESTMENT MANAGEMENT.

Mr. Michael King has been promoted to marketing director, window products, at CRITTALL WARMILFE.

JOHN LAING has formed a company called Super Homes which will produce a range of energy-efficient timber frame dwellings. The Board of Super Homes is: Mr. J. H. Holliday (chairman); Mr. P. D. Holliday (managing director); Mr. J. H. Roullet; Mr. R. J. Wetherall; Mr. R. A. Woods; Mr. R. C. Thornton and Mr. J. M. F. Dibben.

The Earl of Snowdon has been appointed president for England of the committee for THE

INTERNATIONAL YEAR FOR
DISABLED PEOPLE, 1981.

Mr. Robert D. Rieley has been elected executive vice-president of OCCIDENTAL PETROLEUM CORPORATION.

Mr. A. E. Wernly, the marketing director of BICC retired from the Board of that company at the end of September. He is also retiring from the Boards of BICC Cables, BICC Industrial Products, Balfour Beatty and several continental and overseas trading companies of the group. He will be taking up other non-executive Board appointments.

Mr. James Dooley, formerly

general manager of Raleigh Toy Division and managing director of Louis Marx, has joined the Berwick Timpco group as managing director of BERWICK'S TOY COMPANY. Mr. Richard Body has been promoted from sales manager, Berwick's Toy Company, to sales director, Harbutt's Plastiline.

Advertising agents' MICHAEL BUNGEY OFS (LIVERPOOL) has appointed Mr. Ian Hamilton Fazez, formerly general manager of the Liverpool Daily Post and Echo, a director. He will also head a new company, Bungey Communications, specialising in media relations and corporate communications.

NEB man for Wellcome

Mr. Martin R. Brookman, has joined the WELLCOME FOUNDATION as group finance director. He was previously finance director of the National Enterprise Board, a post he held since the NEB was set up in 1975. He is succeeded at the NEB by Mr. Tony Blackett, 39, deputy finance director for the past four years. Mr. Blackett was previously a senior manager at Price Waterhouse.

Mr. Frederick F. Avery will join ANDERSON CLAYTON FOODS, Dallas, Texas, on November 1, as executive vice-president and chief operating officer, a newly-created position. He will have direct responsibility for the fats and oils, non-dairy, and dairy cheese business units.

Dr. Ken Donaldson has been appointed managing director of HULL CITY COUNCIL'S Innovation Centre, which is currently being established to help individuals

who have new business ideas to bring them to fruition. He will take up his post in October. Dr. Donaldson is currently head of group technical services at the Hull-based engineering group, J. H. Fenner and Co.

An international marketing executive has been named as the new director of the CONFEDERATION OF BRITISH INDUSTRY'S Southern Region. He is Mr. Richard Grimble who will be responsible for promoting the interests of the 750 CBI members throughout Berkshire, Buckinghamshire, Hampshire, Isle of Wight and Oxfordshire. Previously he was a director with the Reading-based company, Associated Biscuits.

Mr. Howard Green, group personnel development director of Thomson Regional Newspapers, has been appointed managing director of the WESTERN MAIL AND ECHO, Cardiff.

JCB ANNOUNCE THE SALE OF THEIR

Hawker Siddeley 125-600B Executive Jet.

The imminent arrival of our new 'Exporter Seven' means we are able to release 'Exporter Six'. This aircraft will transport 8 passengers in total comfort at over 500 mph. The airframe has completed 2440 hrs. Engines are on a 'Power by the Hour' agreement with Rolls Royce. The aircraft is equipped with full avionics including an HF plus an APU, and has a

range of 1600 statute miles. Registration G-BJCB. Serial No. 6065. The aircraft can be inspected at East Midlands Airport, England. For further information please contact:

Captain Tom Balfour, Tel: Derby (0332) 810621. Ext 255/395, or Mr. Gilbert Johnston, Chief Executive, Tel: Rochester (0889) 590312. Ext 253. Telex: 36372.

J. C. Bamford Excavators Limited, Rochester, Staffs ST14 5JP.



Business stay in London costlier

BY ARNOLD KRANSDORF

LONDON HAS become the most expensive European city for a short-term stay by an international executive, according to the latest survey by Inbucon, the international management consultants.

Among business centres only Tokyo is more expensive. A year ago, when the consultancy last surveyed costs, London ranked ninth in the world after Tokyo, Zurich, New York, Hamburg, Vienna, Brussels, Copenhagen and Oslo.

Costs are based on the expenditure patterns of senior managers accustomed to moving from one country to another. Including accommodation, the London-based executive needs to spend almost £300 a week, double the rate in Toronto.

Only in New York are housing costs more expensive. The survey shows that more than half the total weekly expenses in London (£168) are for accommodation, reflecting the heavy premium put on short-term letting in the capital.

Taking into account a similar pattern of costs but where housing is based instead on long-term letting, London becomes more competitive. Tokyo, Zurich, Oslo, Hamburg, Düsseldorf and Copenhagen are all more expensive to live in. London's position takes account of a 17 per cent increase in living costs during

the 12 months to July, 1980—a figure partly offset by the strength of the sterling. Over this period Copenhagen, Athens, Dublin, Milan, Lisbon, Johannesburg and Madrid all had higher increases in living costs after exchange rate movements had been taken into account. The UK, Greece and Portugal share the highest rate of increase in consumer prices.

The survey also indicates that British workers continue to be among the most poorly paid in the industrialised countries. The figures, based on Gross National Product per head of working population, show average annual earnings are £7,266, only higher than in Portugal (£6,042), Greece (£4,237), Spain (£3,012), Ireland (£2,153) and Italy (£2,504). The best paid workers in Europe are the Swiss, West Germans and the Dutch who earn £15,357, £13,582 and £14,205 respectively.

However, the best paid workers are also the most heavily taxed. A married Swede with two children who is paid twice the national average earnings takes home only 40 per cent of his gross income—half the percentage of his Spanish equivalent.

1980 International Taxation and Living Costs, £75, Inbucon, 197, Knightsbridge, London, SW7.

'Buy British footwear' campaign launched

By David Churchill

A MAJOR SHOE retail chain is launching a price cutting campaign on British-made shoes in an effort to boost Britain's ailing footwear industry.

William Timpson, which has 250 shops throughout the UK, has decided to offer price cuts of at least £1 on British-made shoes in support of the recent call by the footwear workers' unions for backing by retailers.

More than half of all footwear sold in the UK in the first six months of the year was manufactured overseas, according to trade statistics. Since the beginning of the year, about 3,300 footwear workers—about 8 per cent of the total workforce—have been made redundant, while a further 20 per cent are on short-time work.

The downturn in sales as a result of the recession and the rise in shoe imports, has led to 33 separate factory units being closed this year. The worst-hit area is Northamptonshire.

The "Buy British" campaign by Timpson's was welcomed yesterday by officials from the major footwear unions.

Contractors 'could save councils cash'

By Robin Pauley

LOCAL authorities should transfer work worth millions of pounds away from council departments and put it out to private contractors bidding competitively, said a Conservative-backed report published yesterday.

Councils could make massive savings in their £20bn a year expenditure by contracting work out, and so avoid the need to cut vital services, says Mr. Michael Forsyth, a Tory member of Westminster Council.

The report called "Resourcing Britain" was backed by Mr. Ian Gow, private parliamentary secretary to Mrs. Thatcher, Mr. Edward du Cann, chairman of the Tory 1922 Committee, and Lord Bellwin, a junior Environment Department minister.

Mr. Forsyth claims many local authorities in Britain have services which are "expensive, wasteful, inefficient and inadequate." They are vastly over-staffed, subject to ruinous restrictive practices by their labour forces, and top-heavy with unnecessary layers of bureaucracy. The public neither liked the service nor the cost.

"The recent history of public services now leads people to accept with resignation that they will be inadequate, shoddy and expensive, characterised by queues, by interminable labour disputes and by an off-hand

attitude in which the recipients of services are expected to take what is provided and be glad," he writes.

Mr. Forsyth says economies could be made by using the business efficiency methods of the private sector. Elimination of time-wasting and duplicated effort, together with streamlined management techniques could lead to considerable savings.

Maldon District Council, Essex, saved nearly one-third of its £187,000 refuse collection costs by employing private contractors. When Rochford considered a similar project, the council's refuse collectors came up with a new productivity scheme which saved £100,000 a year.

Mr. Forsyth also cites the saving of £50,000 in Humberside when the cleaning of school windows was contracted out, and the saving in Northampton when volunteers were trained to drive mini-buses.

But Mr. Forsyth draws extensively on examples from abroad, particularly in the United States, where the structures and financing of local government and its services is not comparable with Britain.

His examples of saving by the use of private contractors show that the councils involved were undoubtedly not operating at maximum cost effectiveness.

Hambro chief to lead unit trust body

MR. MARK ST. GILES,

managing director of the Allied Hambro Group, has been nominated chairman designate of the Unit Trust Association. His two-year term of office will begin in April 1981 when the current chairman, Mr. Cholmeley Messer, joint managing director of Save and Prosper, steps down.

Mr. St. Giles' nomination comes at a time when unit trusts are failing to attract the volume of new business they would like. The uncertain outlook for equities throughout much of the last decade has rubbed off recently on unit trust sales with net new investment at a particularly low ebb.

"If there is one thing I would like to achieve during my term of office it will be to persuade investors that unit trusts are an efficient, effective and simple way of investing in shares."

Technical changes, he pointed out, such as new freedom for funds from capital gains tax, the abolition of exchange controls, and decentralisation of management charges, had greatly improved the climate for unit trusts in need to change the investing recent months.

Docklands airship terminal suggested

BY MICHAEL DONNE, AEROSPACE CORRESPONDENT

AIRSHIP flights over London, from a terminal in the Docklands, are a possibility being studied by the Planning and Communications Policy Committee of the Greater London Council.

A feasibility study prepared for the committee, to be discussed at a meeting on October 10, suggests that while the airship designs proposed can meet safety standards, the main objection to them is likely to be noise.

The plans are believed to include two types of airship—one a cargo-carrying craft, and the other a 70-seater passenger craft.

Mr. Alan Greengross, leader of the committee, said yesterday: "At the moment, investment is highly speculative. But, if the problems can be overcome, London must be ready to seize new initiatives."

"Already moves are afoot to set up an airship manufacturing plant in the old London docks, and perhaps a terminal nearby."

Two UK companies are engaged in studies on airship developments. Airfloat Transport is working on plans for a cargo-carrying craft, while Airship Industries (formerly Thermo Skyships) of the Isle of Man, is developing a passenger-carrying craft.

The GLC study indicates that

large airships would require a terminal of at least 50 acres, compared with the current one-acre site of the Battersea helicopter landing station and the 2,819 acres of Heathrow Airport.

Noise, especially in the vicinity of the terminal, could be an environmental problem, according to the GLC study. Although the cruising noise of the proposed airships would be less than that of helicopters, it would be of longer duration owing to their slower speed.

Noise, at the lower altitudes flown by airships, would be expected to exceed the GLC's present standard for helicopter noise, especially on approaching and docking.

Mr. Greengross said: "It is possible that one day some firms may prefer to send certain goods by air rather than by road, particularly transformers and other giant loads that would otherwise have to be dismantled and re-assembled at their destination."

Improvements to Heathrow Airport's Terminal One (used by British Airways passengers to and from Europe) are due to start soon, at a cost of £35m. The first floor of the terminal will be extended to provide new quarters for immigration and health control. The space which they will vacate on the ground floor will be used to extend the baggage reclaim area.

Futures exchange widely supported

BY ALAN FRIEDMAN

THE NEED to manage financial risks in a period of economic uncertainty was cited yesterday as the main reason for engaging in trading contracts in financial futures.

Several speakers at a one-day conference at the London Hilton defended financial futures as an important method of reducing risk attached to movements both of interest rate and currency levels.

Widespread support was voiced for establishment of a London financial futures exchange soon.

Officials of the Chicago Mercantile Exchange joined with UK-based speakers to tell the audience—about 250 busi-

nessmen and investment managers—that the need for financial futures market in the City would increase as the world economy became more volatile.

Mr. Leo Melamed, special counsel to Chicago Mercantile Exchange, noted that the world had entered an era of financial uncertainty never recorded.

"Financial futures present an unparalleled potential for meeting needs of financial managers in an age of historic uncertainty and risk," he said.

Last year financial futures accounted for more than 34 per cent of 76m future contracts traded on U.S. exchanges, he said.

The International Monetary Market, the financial arm of Chicago Mercantile Exchange, had a volume of 7.7m contracts last year of which 2.2m were currency contracts, 3.5m gold and nearly 2m in 90-day Treasury Bills.

Dr. Clayton Yeutter, president of Chicago Mercantile Exchange, said the world was unlikely to become less volatile in the 1980s than in the past decade. "We need to develop new techniques to offset risks."

Dr. Yeutter said he discussed with Bank of England officials this week the workings of the Chicago market in financial futures, as well as prospects for the start of a similar market in London.

He said Bank of England staff examining proposals for a London market would this month visit Chicago.

Mr. Neil Mathewson, director of the International Commodities Clearing House, described proposals for establishing a financial futures exchange in the City, and progress of the London financial futures working party, of which he is a member.

The London-based working party was set up last year. In June it submitted a study to the Bank of England. This month a discussion paper will be published for circulation among interested UK parties.

Mr. Mathewson said seminars, from late this month till early December, would explore London interest. He said that a financial futures market could be formed by the end of 1981.

The possible contracts would be currencies, sterling interest rates, and Eurodollar interest rates, as these have the greatest relevance to London markets.

Mr. Mathewson expressed confidence that a London exchange would be successful, because of the existing financial infrastructure, the fact that the market would be the first in Europe, and the prospect for a system of self-regulation which would provide a market of integrity and stability.

Most important, he said, there was a genuine economic need to be met in contracts in sterling, and Eurodollar interest rates would give participants a chance to hedge not currently available.

Mr. John Sandner, chairman Chicago Mercantile Exchange, joined the chorus favouring a London market. He said volume growth of the Chicago market should be taken as an example of how trading could develop.

In the first half of 1980, turnover in U.S. Treasury Bill contracts increased by more than 130 per cent compared with the first half of last year, he said. Turnover in foreign currencies had risen by more than 120 per cent for the same time.

As an example of benefits of such trading, Mr. Sandner described the loss of about \$12m last year by some participants in a syndicate which managed a \$1bn bond offer for IBM.

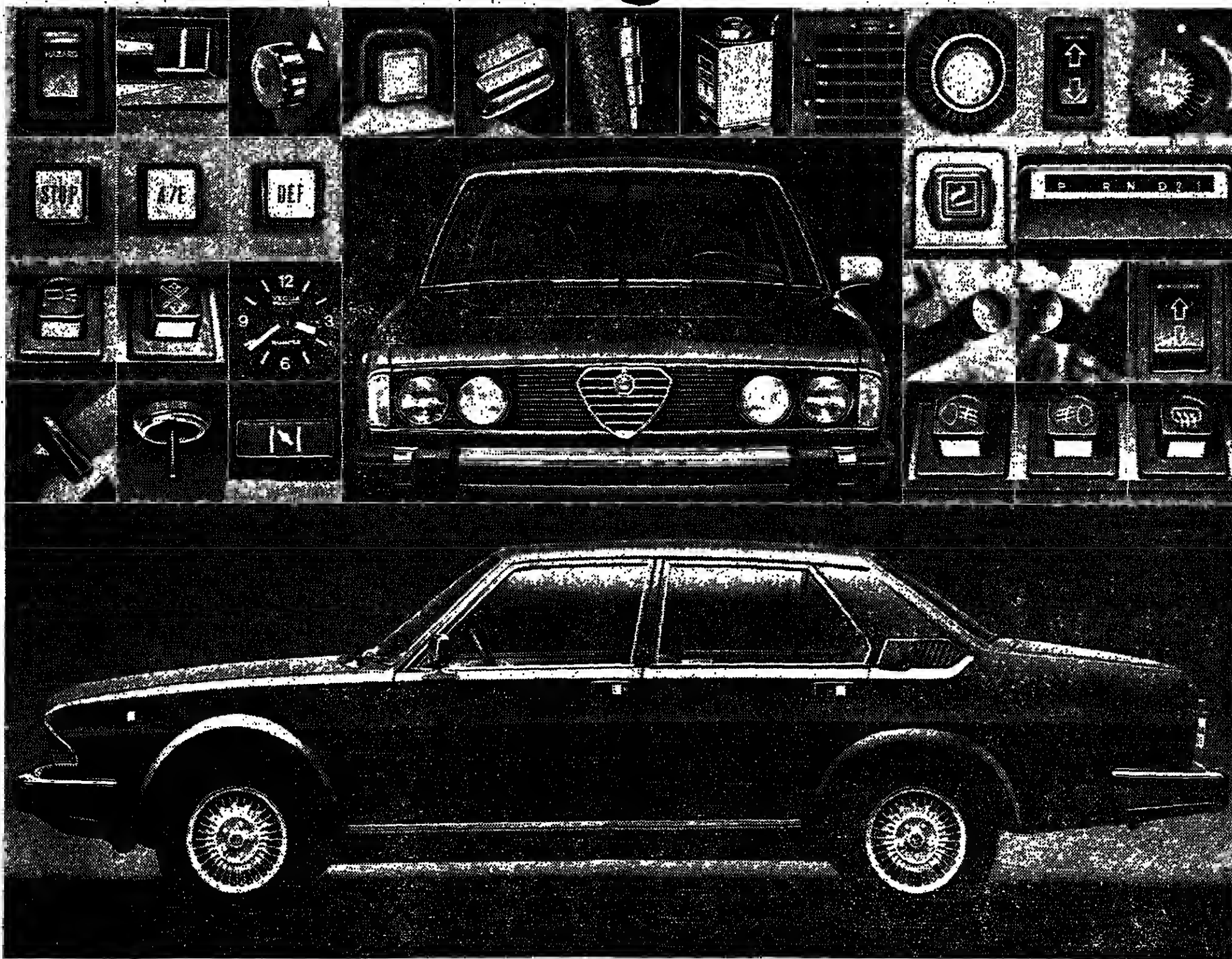
The selling syndicate had just taken responsibility for the issue when a financial announcement by the U.S. Government caused the market to drop several points. One firm in the syndicate had hedged on the interest-rate market but others lost money because they had not hedged.

In addition to hedgers, the importance of speculators was defended by Mr. Laurence Rosenberg, a former CME chairman. He said the financial futures market functioned through a combination of institutional users, local floor traders and individual customers. Speculators were essential to the functioning of markets, he said. They took the opposite side of the hedge transaction and provided liquidity.

Mr. Fred Arditti, Chicago Mercantile Exchange chief economist, presented strategies which he said could use Treasury Bills futures trading to hedge on Eurodollars. Until a Eurodollar market was established in the U.S. or London the Treasury Bill technique represented an "imperfect hedge" but was better than no hedge at all.

The conference ended yesterday with workshop sessions on technical aspects of trading in foreign exchange futures, gold futures and interest-rate futures.

New Alfa 6: the power of six cylinders, backed up by dozens of electronic driving aids.



The pleasure of driving an Alfa 6 is immediately revealed just by sliding behind the wheel.

The six-cylinder Alfa 6 engine is the most powerful in its class—and feels it.

- 2492cc, 60 degree V6
- Individual carburettor for each cylinder
- 160bhp (DIN) at 5,800rpm
- Speed over 122mph
- Standing-start kilometre in 30.5 seconds

Dozens of electronic driving aids plus numerous standard features.

The equipment could hardly be more complete. As you'd expect from our most prestigious car, the list of standard equipment is lavish. It includes:

- Automatic gearbox with eye-level position indicator
- Electrically operated front and rear windows
- External rearview mirror adjusted electrically from the inside
- Electrically adjustable driving seat
- Automatically variable power steering
- Adjustable steering wheel
- Central locking
- Alloy wheels
- 2-speed and intermittent windscreen wipers
- Headlamps adjustable from steering column
- Rear fog lamp
- 3-speed electric heating and ventilation
- Ventilation via 8 louvres and 11 apertures

- Quartz clock
- Electronic speedometer and tachometer
- Warning lights for brake pad wear, brake fluid level, coolant temperature and door opening
- Automatic fuel supply cut-off in the event of oil pressure drop or accident
- Dual circuit power assisted ventilated disc brakes all round
- Front and rear interior lights and adjustable map light
- Adjustable slip differential
- Metallic paint

Pure Alfa Romeo style.

A penetrating, compact line means an excellent aerodynamic coefficient, but without loss of interior roominess (interior

width, 142cm), 13.5 cu. ft. capacity boot. Seats and doors are finished in velours.

Sophisticated independent front suspension, plus de Dion rear suspension with limited slip differential.

As you see, a happy combination of power and style.

AlfaPlus: finest aftercare package in the business.

As well as offering a 12 month, unlimited mileage guarantee, AlfaPlus goes

on to give you 24,000 miles-worth of most routine service parts free, together with other valuable benefits.

And for the company car buyer, we extend these benefits even further to make running your Alfa 6 a thoroughly economic business, as well as a prestigious one.

Alfa Romeo (GB) Ltd., Geron Way, Edgware Road, London NW2 6LW. 01-450 8641.

Alfa Romeo



PAYING LARGE HOTEL BILLS?

BLOCK OF FLATS FOR SALE, W.1

Newly-built block of 12 quality self-contained flats, located on 3 floors, in quiet yet superbly central West End situation. 6 x 1 Bedroom, 6 x 2 Bedroom, fitted kitchens, new bathrooms, lift, central heating, etc. Ideal for "cost conscious" company with accommodation needs for senior staff and visitors.

FULL MANAGEMENT SERVICE AVAILABLE. 99-year lease—£1 million unfurnished, or locally furnished and equipped for a further estimated £150,000. Would consider sale of individual floors.

KEITH CARDALE GROVES

43 North Audley Street, Grosvenor Square, W1Y 2AQ. 01-629 6604

UK NEWS

Outline consent for Tricentrol terminal

By Ray Fernan, Scottish Correspondent

TRICENTROL Oil has been given outline planning consent to build a \$10m liquid petroleum gas terminal in Shetland, next to the Sullom Voe oil complex.

The company proposes to build a pipeline from Sullom Voe, which receives oil and gas from the Brent and Ninni field, groups.

Liquid gas would be stored in refrigerated tanks and loaded via a jetty into gas tankers for export to Europe and Scandinavian customers.

Tricentrol has developed the plan with the Anglo Dutch company Chemical and Oil Storage Management, which would run the terminal. The company believes that the increase in real energy prices since Sullom Voe was planned has opened new markets for liquid petroleum gas.

Sullom Voe, a jointly owned terminal shared by 30 oil companies, will have its own gas separation, storage and loading facilities, but Tricentrol says these will be suitable only for large shipments, mainly to the U.S., using carriers of more than 40,000 cu ft capacity.

Its own plan envisages smaller shipments using smaller vessels. Some gas will travel by road far sale in the Shetlands.

Tricentrol has access to gas of its own through its 9.6 per cent stake in the Tiste field but it will need "much more than this" to make the venture worthwhile. It is now trying to make agreements with other partners in Sullom Voe for the handling of gas.

If the project goes ahead, detailed applications will have to be submitted to Shetland Islands Council.

Standard emerges on top in battle for London's readers

Lisa Wood looks at the fluctuating fortunes of the capital's two evening papers

IT APPEARS that the Evening Standard has emerged the victor in its proposed merger with the Evening News after several years of wrangling over who takes over whom.

In a joint statement issued yesterday by Associated Newspapers, which owns the News, and Express Newspapers, which owns the Standard, it was said that "London's evening newspaper will be published and printed by the Evening Standard."

More than three years ago it was the Evening Standard, owned by the ailing Beaverbrook Group, which was threatened with closure in a deal planned by Lord Rothmans, then Mr. Vera Harnsworth, chairman of Associated Newspapers.

Ha wanted to take over the Standard, close it and re-launch the News, as a tabloid somewhat modelled on Associated's Daily Mail.

The deal foundered after Associated offered £5m for Beaverbrook's Standard and a total deal worth £13.5m over five years. Sir Max Aitken, the chairman of Beaverbrook, was inclined to accept the offer for severe cash difficulties.

Besides the Daily Express, the profitable Sunday Express and the loss-making Standard, the group had few cash-generating resources.

However, the Beaverbrook board was divided. One faction, led by Mr. Charles Winour, then managing director of the Express, was hit by the offer to a takeover by the old rival and searched energetically for an alternative way of injecting cash into Beaverbrook.

Several possible suitors expressed interest, including Mr. Rupert Murdoch's News International publisher of the Sun and the News of the World.

Some company or individual was needed who would be prepared to put at least £10m and probably more into the ailing Beaverbrook empire and find some long-term remedy for its poor profitability.

At the same time Mr. Wintour and Mr. Simon Jenkins, then the editor of the Standard, mounted a brilliantly successful public campaign to "Save the Standard," largely on the plea that it was a "quality" paper with a much more serious coverage of the arts and politics than its more populist rival.

Of all the suitors, Sir James Goldsmith, chairman of Cavenham, seemed at one time to be the front runner.

Then, to many people's surprise and to Sir James's dismay, Beaverbrook Newspapers accepted a £13.5m takeover bid from Trafalgar House in July 1977. The Standard, running at a loss, appeared to be saved.

Associated retreated, much discomfited. It decided to go ahead anyway with the re-designed tabloid Evening News in an attempt to win over the Standard's more affluent readership, and the more lucrative advertising.

But the decline in the circulation of both newspapers continued. In 1977 the News had a circulation of 553,000 and the Standard 411,000. Latest figures show their circulation to be 482,000 and 371,000 (January to June).

But while the News continues to have the larger circulation,

it has lost money. Last year it dropped the Saturday edition, reduced distribution and allocated nearly £5m for redundancies in an attempt to cut to £2m the projected £7m loss. But this year its losses were projected by some city analysts to reach nearly £10m.

However, at the same time the Standard, after a marginally profitable period, has moved into losses, and Trafalgar House faces a projected £5m loss this year from the Daily Star, launched in 1978.

Under the deal the Standard has a possible readership of nearly 800,000. Miss Jenny Nibbs,

a newspaper analyst at stockbrokers Buckmaster and Moore, said: "For the last couple of years we have had two virtually indistinguishable papers rivaling each other in a reduced market."

In contrast, provincial evening newspapers have, done reasonably well in recent years, unlike regional morning papers.

But the loss of the News will leave spare capacity on Associated's printing presses. This throws up the question of what will take up the slack. At present the News is printed on the same machines as the profitable Daily Mail.

Perhaps the move could be clearing the decks for the Sunday paper planned by Associated.

Oil consumption drops as recession deepens

BY SUE CAMERON

FURTHER signs that the UK recession is deepening came yesterday with the release of official statistics showing a substantial drop in oil consumption this summer. Britain used 16.7 per cent less oil from June to August than in the same three-month period last year. General inland energy consumption was down by 7 per cent.

The provisional statistics published by the Department of Energy, show the UK used 17.5m tonnes of oil between June and August this year compared with 21m tonnes in the summer of 1979. Oil consumption for inland energy purposes alone—excluding the crude put into bunkers or used for refining or for making petrochemicals—was down by 11.3 per cent compared to the same period last year.

Deliveries of oil products—such as fuel oil for energy purposes fell by 15.2 per cent while those for non-energy uses dropped by a huge 45.1 per cent. Coal consumption was also

down—by 4.3 per cent—while that of natural gas dropped by 1.2 per cent compared to the same period last year.

The figures clearly reflect the cutback in manufacturing that has taken place as a result of the economic downturn. But industry experts yesterday pointed out that last year's figures for fuel consumption may have been unusually high because of the fears of supply shortages and of further increases in fuel prices that took place after the revolution in Iran.

The statistics released yesterday show that UK fuel production fell during the summer as against the figure for last year. Between June and August Britain produced 71.3m tonnes of indigenous fuel in terms of its coal equivalent—3.4 per cent less than in the same period of 1979. The biggest drop came in natural gas production—42.3 per cent lower than last summer. Oil production fell by 6.6 per cent. Coal production rose by 4.8 per cent.

Joint research into fuel injection

BY KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

LUCAS CAV of the UK, and TRW, the U.S. components group, have linked to make a significant step forward in diesel engine fuel injection equipment technology.

The two companies are using their combined expertise to develop a common diesel fuel injection system from a Lucas CAV concept.

They hope to have the system ready by mid-1982 and to be the first to go into mass production

with electronic fuel pumps for diesel engines.

If the companies succeed, the system would be of great interest to the U.S. car groups. It would enable diesel engines to achieve even better miles per gallon figures and would also help engines satisfy the increasingly severe emission control legislation in the States.

Control by ECU (electronic control unit) would also compensate for gradual wear of

mechanical components, allowing longer vehicle service intervals.

Lucas CAV hopes that the system will give it a clear lead over its main rival in the fuel injection equipment market, Robert Bosch of West Germany. Between them, these two groups account for about 60 per cent of the world market for diesel fuel injection equipment. Stanadine of the U.S. has about 12 per cent.

Lucas CAV said last night:

"As with many other automotive products, electronic control is the most cost-effective method of achieving progress for diesel fuel injection equipment."

TRW's subsidiary Automotive Worldwide, will develop and produce the electronic control unit based on joint design work by the two companies. Lucas CAV selected TRW for its partner because of the group's electronics experience—among other achievements Automotive Worldwide developed the Pioneer II spacecraft which

reached Saturn last year.

The agreement allows for manufacture of the ECU by both Lucas and TRW with transfer of production knowledge between them. Lucas CAV will manufacture the high precision mechanical hardware and special sensors and actuators.

Western world sales of all types of automotive diesels (including on and off highway, agricultural and marine) is expected to rise to more than 10m by the late 1980s—more than double the 1980 total.

Better tractor launched by Seddon Atkinson

BY JOHN GRIFITHS

SEDDON ATKINSON, International Harvester's Lancashire-based heavy truck builder, is replacing its 400-model tractor unit. The unit has been UK market leader for three years.

The 401 series, said to be a quarter of a ton lighter and up to 8 per cent more fuel-efficient than its predecessor, enters volume production in January at both the Preston and Oldham plants.

Depending on demand, up to one-third of Seddon's 6,000 units a year capacity may be devoted to the 401. The company says it intends the 401 to capture 15 per cent of the UK tractor market. Last year the 400 had 14 per cent. The proportion has edged up since then.

But the 401 makes its debut at a gloomy time both for Seddon and the commercial vehicles industry. The UK market has fallen sharply since May, and in common with other commercial vehicle makers, Seddon has been working a three-day week for months. From last week, however, its employees have been reduced to

one-day working while Seddon tries to reduce stocks. The company expects to produce about 4,000 vehicles in this financial year, ending this month.

The 401 is the seventh Seddon model introduced this year, illustrating the heavy investment to strengthen Seddon's position in the UK market.

Seddon's share of the UK heavy-truck market overall stands at nearly 13 per cent, from 11.7 per cent two years ago. Taxable profit last year was up from £7m to £10.2m.

Seddon has concentrated on cementing its position in the UK and has lacked network facilities to export in any quantity to Europe.

But this week International Harvester, signed an agreement by which this parent takes a substantial stake in Enasa, the Spanish truck company, as part of plans to establish a European presence. In the process it should open the door to collaboration with Seddon.

Panther wins extra week as bid examined

Financial Times Reporter

A BUYER may have been found for Panther Westwinds, the Byfleet-based specialist car maker which was placed in receivership last December.

Deloitte, the receivers, said in July that unless a buyer was found Panther would close on September 30.

But the company has been reprieved until the end of this week, by when, Deloitte said yesterday, "an agreement for a takeover of Panther may have been signed. It is currently being examined by lawyers."

It was indicated yesterday that Panther would continue under a new owner to make cars. Panther produces the Lina two-seater sports car and the larger J72 saloon, and finishes and paints sports cars for the nearby AC Cars company.

Panther collapsed owing nearly £1m. It still employs about 50 people, compared with about 200 before the receivership.

Small car market 'offers best value for money'

BY OUR MOTOR INDUSTRY CORRESPONDENT

BL WILL launch its Metro next week into a fiercely competitive sector of the car market which already offers the best value for money, according to the Consumers' Association's Good Car Guide.

The guide, published today, says: "The best value around today is in the small car market. There are a lot of cars to choose from around the £3,000 to £3,500 mark."

But in spite of the most popular sector of the market—that covering mid-price, mid-range family cars—being crowded with models, very few offer good value for money, says the guide.

It says that, at the more expensive end of the market "you can still find you are paying over the odds—a £7,000 car may offer no more than one costing £5,000."

The guide suggests that there has rarely been a better time to buy a new car and there is very little need to pay the full list price. In its "value for money"

chart, the guide lists eight cars which give "good value": the Volkswagen Polo Mk. 2, the Peugeot 305GL, the Honda Accord, the Vauxhall Cavalier, the Renault 20LS, the Ford Granada 2000i, the Vauxhall Carlton and the Volvo 244DL.

Twelve other cars are listed as "worth thinking about": the Citroen Visa Club, the Ford Fiesta 900i, the Kadett GLE, the Renault 12Ti, the Alfa Romeo 13, the Volkswagen Golf 1300LS, the BL Madsen, the BL Princess 1700L, the Audi 80GLS, the Peugeot 505SR and the Rover 2500.

For UK, increased its prices by an average of 2 per cent yesterday. But the new Escort, any of the old-style Escorts left in showrooms—were not affected.

"The increases could not have come at a better time for BL which is working out the price it should charge for the Metro range. For Fiesta is the Metro's main UK rival."

NOTICE OF REDEMPTION

To the Holders of

ENTE NAZIONALE IDROCARBURI

E.N.I.

(National Hydrocarbons Authority)

6 3/4 % Sinking Fund Debentures due November 1, 1988

NOTICE IS HEREBY GIVEN that, pursuant to the provisions of the Sinking Fund for the Debentures of the above-described issue, Morgan Guaranty Trust Company of New York, as Fiscal Agent, has selected by lot for redemption on November 1, 1980 at the principal amount thereof \$386,000 principal amount of said Debentures, as follows:

Outstanding Debentures of U.S. \$1,000 Each of Prefix "M" Bearing Serial Numbers Ending in the Following Two Digits:

Also Debentures of \$1,000 Each of Prefix "M" Bearing the Following Serial Numbers:

197	1097	1797	3897	4397	6997	10997	12497	13697	18397	18997
297	1197	2897	3997	4097	5997	11097	12597	13797	18497	19097
397	1297	3197	4297	4397	6097	11197	12697	13897	18597	19197

On November 1, 1980, there will become due and payable upon each Debenture the principal amount thereof, in such coin or currency of the United States of America as on said date is legal tender for the payment thereof of public and private debts, at the option of the holder, either (a) at the corporate trust office of Morgan Guaranty Trust Company of New York, 30 West Broadway, New York, N.Y. 10015, or (b) subject to any laws and regulations applicable thereto with respect to the payment, currency of payment or otherwise in the country of any of the following offices, at the principal office of Banca Nazionale del Lavoro in Rome or the principal office of Banca Commerciale Italiana in Milan or the main office of Morgan Guaranty Trust Company of New York in London, Brussels, Paris or Frankfurt or the main office of Algemeene Bank Nederland N.V. in Amsterdam or the main office of Kredietbank S.A. Luxembourg in Luxembourg-Ville.

Debentures surrendered for redemption should have attached all unexpired coupons appurtenant thereto. Coupon due November 1, 1980 should be detached and collected in the usual manner.

From and after November 1, 1980 interest shall cease to accrue on the Debentures herein designated for redemption.

ENTE NAZIONALE IDROCARBURI
By: MORGAN GUARANTY TRUST COMPANY
OF NEW YORK, Fiscal Agent

September 25, 1980

NOTICE

The following Debentures previously called for redemption have not as yet been presented for payment:

DEBENTURES OF U.S. \$1,000 EACH

14-2729	2740	7639	7640	7728	18428	18439	19440	19451
---------	------	------	------	------	-------	-------	-------	-------

Productivity is: A sales force 46% more likely to close— with no increase in staff.

Mr Richard G. Lucier, Sales Director
Xerox Learning Systems
International Ltd.
St Martin's House
140 Tottenham Court Road
London W1P 9LN
Telephone 01-388 7713

Dear Mr Lucier—

I Please have one of your consultants contact me for an appointment so I can find out more about your learning system, Professional Selling Skills II. It is understood that this consultation will run from one to two hours and that there is no charge or obligation for it.

☐ I prefer a written briefing.

Name _____ Title _____

Company _____ Address _____ Phone _____

Thousands of companies, including 357 of the Fortune 500, use Xerox Learning Systems to help their people do a better job.

© Xerox Corporation 1980

XEROX

£5 gold coin auctioned for £11,000

By Antony Thorncroft

SOME exceptional prices were paid for English coins yesterday in a Glendinning auction which totalled £255,560. A George IV, 1828, £5 gold coin was the top price at £11,000 followed by the £9,200 for a Charles II five guinea of 1685 and the £8,800 for a William III five guinea of 1701. Among the silver coins, a William IV crown of 1831 went for £5,800 and a collection of 137 sets of Maundy coins, ranging from Charles II to Elizabeth II, realised £7,200.

Sothby's completed its two-day sale of the contents of Much Hadham Hall in Hertfordshire with a total of £247,790. Top price yesterday was £9,200 for a George IV cabinet in the manner of William III.

Christie's sold jewels for £239,930. A diamond collet ring and brooch went for £9,000. A diamond and rose diamond bead ornament in the form of a spray of oak leaves and acorns, said to have been given by King Charles II to Nell Gwynne, realised £8,500.

BP Chemicals tries to regain sales

BY ROBIN REEVES

AN ATTEMPT to recapture a major share of the UK nitrile synthetic rubber market is to be made later this month by BP Chemicals.

The drive is to be launched with the aid of a new £5m automated nitrile rubber finishing line, which has just been commissioned at the company's Barry complex, South Wales.

Imports have made significant inroads into the UK market for nitrile rubbers in recent years, and currently account for some

70 per cent of total UK demand estimated at about 13,000 tonnes a year.

BP Chemicals, now the only British producer of nitrile rubbers, believes that the improved product quality, resulting from the new finishing line, will enable it to win back a greater market share.

The investment gives Barry the capacity to produce up to 20,000 tonnes of nitrile rubber and latex a year.

The new range will face stiff

competition from importers, notably U.S. producers. They are selling at prices 25-30 per cent below UK levels, because of their lower feedstock and energy costs.

BP Chemicals estimates that nitrile rubber imports of U.S. origin are currently some 300 tonnes a quarter, double the level of a few years ago. The total UK market has been cut by up to 20 per cent as a result of the general recession and the cutbacks in the motor industry.

Milk distribution system criticised

BY DAVID CHURCHILL, CONSUMER AFFAIRS CORRESPONDENT

THE CONSUMERS' Association yesterday attacked the milk distribution system which it claimed had made the price of UK milk the highest within the European Economic Community.

The association's comments, in the latest issue of Which? magazine, coincide with a decision of the Office of Fair Trading to refer the milk distribution system to the Monopolies and Mergers Commission for a full-scale investigation.

The announcement of this in-

vestigation has been delayed by opposition from the Ministry of Agriculture.

The association says the lack of competition in the UK milk distribution system makes such an investigation essential. It says the Milk Marketing Board buys almost all the milk produced in Britain, which it then sells for further processing.

But the price of milk for sale in liquid form is fixed by the Government at a higher level

than the price charged by the board for the rest of its milk. This difference, known as the "liquid premium," is about 2p per pint.

The dairies who buy from the board have not challenged the price, "because the dairy trade itself enjoys a high degree of protection from rising costs."

The Dairy Trade Federation said last night that the Which report "records a high level of consumer choice and satisfaction."

Road safety record best in 20 years

By Lynton McLean, Transport Correspondent

BRITAIN'S ROAD safety record last year was the best for 20 years, but cycling has become more dangerous, according to a report published yesterday.

A total of 8,351 people were killed on the roads last year, 480 fewer than in the previous year and the lowest since 1959 when Britain's first motorways opened to reduce congestion and accidents on other roads.

The British Road Federation says "the risk of involvement in accidents has been falling steadily for every type of road vehicle except pedal cycles."

Last year 320 cyclists were killed and 23,338 injured, compared with 316 killed and 21,885 injured in 1978.

Federation statistics show that the safest form of road transport last year was the heavy lorry, over 1.5 tons laden weight. Motor cycles were nearly 12 times as likely to be involved in an accident as was a heavy lorry.

Basic Road Statistics 1980, British Road Federation, 388, 396, Oxford Street, London, W1 9HE, price 25.

Blue Circle given go-ahead on Armitage

Andrew Fisher examines the bid by Britain's biggest cement group for the top sanitary-ware concern

WHEN Blue Circle's bid for the Armitage Shanks sanitaryware company was handed to the Monopolies Commission for scrutiny at the end of February, the response was quizzical to say the least in industry and the City.

Seven months later, the commission has given Blue Circle its consent to go ahead with an offer which had already been accepted by the company and most of the shareholders.

The merger of Britain's largest cement group with its last major independent bathroom-fittings company would not, it concluded in its report yesterday, act against the public interest.

Blue Circle was prepared to pay more than £30m for Armitage Shanks in an attempt to broaden its activities and lessen its dependence on the cement industry. Blue Circle has around 60 per cent of the domestic cement market and widespread overseas interests.

prospect for real growth in cement sales are limited in the UK and other developed markets. It told the commission that it wanted to move into areas where its experience on the cement side, the building and home improvement industries and of builders' merchants would be relevant.

Since the bid launched in January for Armitage, the largest ceramic sanitaryware company in Britain. However, the issue was complicated by the Lehanese-owned Ceramics Investments, which had a share of over 28 per cent in Armitage by the time the Monopolies Commission came into the picture.

Ceramics Investments felt the bid was too low and held out against the terms. Mr. Gilbert Gargour, of the family which owns Ceramics, gave evidence

to the commission and told it Ceramics Investments would not automatically bid for Armitage if Blue Circle's offer was blocked.

Last night, Blue Circle and Armitage were still considering the situation, having welcomed the go-ahead for the takeover. Since Blue Circle had received acceptances from a big majority of the shareholders, it seems likely that it will renew its attempt. Yet its own share price has since moved up considerably, adding several million pounds to the original value of its bid.

So why was the surprise reference to the commission made to the first place? Its report mentions the original concern that competition could be restricted or distorted.

Blue Circle could, for instance, use its greater market strength vis-à-vis builders' merchants by offering favourable terms through rebates, discounts or credit for the products so as to win business for products supplied by other parts of the group.

Or it would be able to subsidise Armitage so that it could offer uneconomic prices on terms low enough to drive its competitors to the wall. Since its profits on cement are substantially safeguarded under the industry's Common Price Agreement, it would be in an especially favourable position to do this.

In the end, the commission agreed that the merger would not reduce competition in the markets for sanitaryware or other bathroom products.

Blue Circle's intention of maintaining and improving Armitage's profitability. Another was Blue Circle's own assurances that it would not offer especially good terms for any of the Armitage products, nor operate predatory pricing policies aimed at putting competitors out of business.

The commission was also swayed in Blue Circle's favour by the strength of the other suppliers in the sanitaryware market, all of which are part of major companies such as Reed International and American Standard of the U.S., Lafarge of France and the S. Pearson group.

The commission did have one significant regret about the bid, however. If Armitage Shanks became part of Blue Circle, less financial information about its performance would be available. It recommended, therefore, that the companies should be legally required to disclose more details about their separate operations.

UK NEWS - LABOUR

Weighell to protest at committee expulsion

By Christine Tyler, Labour Editor

MR. SID WEGHELL, general secretary of the National Union of Railwaymen, said yesterday he would protest at the meeting this month about his removal from the chairmanship of its transport sub-committee.

Mr. Weighell revived the issue yesterday at the Labour Party conference in Blackpool, after what he claimed was the refusal of the Transport and General Workers' Union to meet him and explain why it had moved to expel him.

Mr. Moss Evans, general secretary of the transport workers, has denied that there was any campaign to root out moderates. In the wake of the removal of Mr. Frank Chopple of the electricians' union from the TUC's "inner cabinet," the Finance and General Purposes Committee.

The chairmanship of the transport committee was taken by Mr. Larry Smith of the TGWU on a vote of the committee. Mr. Weighell said the incident would mean friction between his union, which heads the rail lobby, and the transport workers who represent the bus drivers.

He accused the transport workers of ignoring the custom by which TUC seniority and the size of the union were the main factors in appointing committee members and chairmen.

The traditions of free speech had been sullied and co-operation between the unions on developing European and British transport policy had been undermined, he said.

He said the transport workers of ignoring the custom by which TUC seniority and the size of the union were the main factors in appointing committee members and chairmen.

The traditions of free speech had been sullied and co-operation between the unions on developing European and British transport policy had been undermined, he said.

He said the transport workers of ignoring the custom by which TUC seniority and the size of the union were the main factors in appointing committee members and chairmen.

The traditions of free speech had been sullied and co-operation between the unions on developing European and British transport policy had been undermined, he said.

He said the transport workers of ignoring the custom by which TUC seniority and the size of the union were the main factors in appointing committee members and chairmen.

The traditions of free speech had been sullied and co-operation between the unions on developing European and British transport policy had been undermined, he said.

Merger of AUEW craft sections is halted

BY JOHN LLOYD, LABOUR CORRESPONDENT

THE white-collar section of the Amalgamated Union of Engineering Workers has halted indefinitely the merger of the three craft sections.

The certification officer, the Government official who oversees union mergers and transfers of engagements, upheld AUEW TASS's objection to the complete amalgamation of the engineering, foundry and construction sections.

TASS threatened to refer the merger to the High Court if the certification officer allowed it to proceed. However, it is now possible that the engineering section, with 12m members, the dominant one of the four, will itself take legal action to clear the way for merger.

Mr. John Edwards, the certi-

fication officer, will today meet lawyers representing the engineering section to discuss action the section might take.

Mr. Edwards accepted legal advice that the proposed merger of the three craft sections could not proceed unless the rules of the new amalgamated union were settled first.

The craft sections proposed a merger which would leave the question of the amalgamation's rules in abeyance, a proposal which TASS could not accept.

Plans for merger had been well advanced when TASS's objection was lodged weeks ago. The 25,000-strong construction section prepared ballot papers on the merger, to send to its membership. The 56,000-strong foundry section was a few weeks

away from a similar ballot. TASS's objections were based largely on its fears that the national delegate conference of the new body would have no effective policy-making powers.

At last month's national delegate conference in Llandudno the engineering union's national committee, meeting before the conference, decided to oppose three constitutional changes proposed by the Labour Party's Left, thus effectively committing the conference to that position.

TASS, which takes a Left-wing position on most issues, objected to the engineering section move. However, its action in blocking merger has aroused resentment among even Left-wingers in the engineering section.

Offer of 11% by Shell and BP may bring refinery strikes

BY NICK GARNETT, LABOUR STAFF

THE TRANSPORT and General Workers' Union has warned Shell and BP that their refineries almost certainly face industrial action by workers following offers of pay increases as low as 11 per cent.

Shell has just offered 3,700 hourly paid refinery and chemical workers an increase of 11 per cent on basic rates—down from a 3½% offer last week from October, 1980.

This follows offers by BP of 10 per cent and 11 per cent respectively to its refinery workers at Grangemouth, Scotland and Grain, Kent. The BP offers, do, however, include the possibility of re-negotiation in six months.

A joint Shell, BP shop

stewards' meeting is scheduled next week in London.

Mr. John Miller, the union's national secretary for the oil industry, said yesterday that unless the companies made very substantial improvements in their pay offers, the meeting would discuss a co-ordinated policy of industrial disruption.

"In our view those offers contain a political favour. We think they are governed by what the CBI and the Government have been saying and not by the companies' ability to pay. The companies have adopted a common stance and we'll have to meet that with a collective approach."

When BP made its offer to Grangemouth workers, the company told the union it had been

influenced by a decline in the profit performance of BP's refining and distribution service in Britain.

The union yesterday resumed negotiations with BP at Grangemouth, although the outcome was still not known last night.

Mr. Miller said industrial action would be prevented if BP offered substantial improvements at the meeting. He was sceptical, however, whether such improvements would be made.

Shell is due to respond next week to the union's rejection of its 11 per cent offer. The union and the company are close on the issue of hours, but Transport and General Workers' Union negotiators are seeking a 37½-hour week by January 1983.

Unions fail to agree on BR measures

BY PHILIP BASSETT, LABOUR STAFF

AN ATTEMPT to unite all three rail unions to back a package of proposals naming the price for co-operation with British Rail's productivity and efficiency measures has foundered.

It was made by the National Union of Railwaymen. But the train drivers' union ASLEF, has decided not to co-operate.

Mr. Ray Buckton, ASLEF general secretary, said yesterday in Blackpool that his executive had decided that it would not go along wholesale with the NUR's proposals, although it was prepared to deal with individual points on productivity improvement brought up by British Rail as they occurred.

Mr. Buckton was critical of the NUR's document A New

Deal for Railwaymen. The proposals could have a severe effect on the promotion of train drivers without affecting British Rail guards, mainly represented by the NUR, he said.

The white collar Transport Salaried Staffs' Association is also unwilling to support the NUR initiative. At its last meeting, the NUR executive decided to press ahead with its proposals alone. British Rail, however, is not keen to take up the package without the agreement of the other unions.

The differences between the positions taken by the unions are likely to be aired during a regular meeting between the unions and the British Railways board in two weeks' time.

Co-op workers warned over next pay round

TRADE UNIONS representing Co-op workers were warned last night that in the next pay round they must expect a settlement amounting to less than the inflation rate.

The warning came from Mr. Frank Dugdale, secretary of the Co-operative Employers' Association, who was addressing the movement's sectional industrial relations commission in Manchester.

He said the economic facts of life dictated that Co-op wage rates must be no higher than the general level of their competitors.

Government policies had induced a recession in which summer sales were continuing into the autumn "in a desperate attempt to maintain sales," said Mr. Dugdale.

It was a recession which dictated that shopworkers, like other workers, had to accept low pay increases to minimise the number of shops closed and jobs lost. If the Co-ops wage target were not met, it would

mean that for every pound a week more, a Co-op job would be lost.

Turning to public spending cuts, Mr. Dugdale said he was not against the Government's aim of making the public sector more efficient.

Mr. Dugdale said increasing numbers of employers in retail distribution were not honouring their statutory obligations. The Government's own figures, quoted in the Commons on July 16, had shown that in effect one-third of High Street shops were under-paying their staff.

Pay claim goes to arbitration

AN ARBITRATION hearing on a pay claim covering 500,000 town-hall staff was scheduled for October 21 yesterday amid employers' warnings that any increase in excess of 13 per cent would have to be paid for by staff cuts and reduced services.

Crane drivers end national strike

BY NICK GARNETT, LABOUR STAFF

MOBILE construction crane drivers who have been on national strike for more than two weeks are expected to resume work tomorrow following acceptance of a peace formula agreed early yesterday.

After 10 hours of negotiations at the Advisory, Conciliation and Arbitration Service, the construction section of the Amalgamated Union of Engineering Workers agreed proposals for ending the dispute which were later accepted by mass meetings of the drivers.

Last week the union instructed all its static crane operators, including those on North Sea platform work, to strike from the beginning of

this week in support of the more than 3,000 drivers of mobile cranes.

That instruction was deferred pending negotiations at ACAS with the Contractors' Plant Association, which represents companies employing mobile crane drivers.

The settlement involves the reinstatement, without loss of service entitlement, of the 500 crane drivers suspended or dismissed for operating an overtime ban in pursuit of their pay claim. It also incorporates a slightly improved offer on pay for maintenance work.

The union and the CPA had agreed an increase, worth about 15 per cent, on the hourly basic rate lifting it from £1.77 to £2.20.

Law disappoints directors

BY OUR LABOUR STAFF

THE INSTITUTE of Directors, in a submission to the Department of Employment, says major parts of the draft codes of practice on picketing and the closed shop, should have been included in actual legislation.

Its submission is one of 27 made so far by nervous organisations to Mr. James Prior, Employment Secretary. Mr. Walter Goldsmith, the insti-

tute's director, expresses disappointment "with the existence of quasi-legal obligations."

The institute says that some parts of the codes are unclear and will lead to confusion. "We have only begun to remove the excessive immunities and privileges enjoyed by trade unions in this country, which hamper progress towards urgently needed increased productivity," Mr. Goldsmith said.

"Lufthansa is on time. Time after time."

This is an authentic passenger statement.

NEW ISSUE
October 1, 1980

FNMA

Federal National Mortgage Association

\$500,000,000 12.25% Debentures

Dated October 10, 1980 SERIES SM-1982-0 Due June 15, 1992
CUSIP No. 513586 KS 7

NON-CALLABLE

Price 100%

The debentures are the obligations of the Federal National Mortgage Association, a corporation organized and existing under the laws of the United States, and are issued under the authority contained in Section 304(b) of the Federal National Mortgage Association Charter Act (12 U.S.C. 1716 et seq.).

This offering is made by the Federal National Mortgage Association through its Vice President and Fiscal Agent with the assistance of a nationwide Selling Group of recognized dealers in securities.

Debentures will be available in Book-Entry form only. There will be no definitive securities offered.

John J. Meehan
Vice President and Fiscal Agent

Allen C. Sell
Deputy Fiscal Agent

100 Wall Street, New York, N.Y. 10005

This announcement appears as a matter of record only.



Lufthansa
German Airlines

Consult your Travel Agency or our timetable for exact details on all of our flights.

UK NEWS—LABOUR PARTY CONFERENCE

The sinister foreigner makes a comeback

By John Hunt

In the mid Labour Party of Atlee and Gaitskell, the need for international unity and 'fraternity' was always an important theme at the annual conference. Venerable delegates would receive rapturous applause as they rambled on about the need for party members to join with their brothers in Europe in the march towards a Socialist utopia.

In today's harsher climate, however, this has all taken a bit of a knock and the figure of the sinister foreigner has been resurrected as a scapegoat for Britain's troubles.

If only they would stop bombarding us with their cheap cars, TV sets and clothes, all would be well.

So when the subject of the Common Market came up at yesterday's conference those who wanted Britain's withdrawal were faced with a dilemma. How to make this plausible without seeming to give a kick in the teeth to their comrades in the social democratic parties in Western Europe.

Certainly there was no lack of advice in delegates as they poured into the hall. They were bombarded with pamphlets by the usual mob of wild-eyed representatives from a variety of splinter groups.

The schizophrenic nature of the problem was exquisitely summed up in a tortuous article in one such document, the Left-wing Socialist Organiser. Yes, it was true that the EEC was a threat to the living standards of the British working class. On the other hand, the DMF was an even bigger threat.

Even worse, if the Left-wing backed withdrawal from the Market, they would find themselves with such strange bedfellows as Mr. Enoch Powell, the National Front and even some elements of big business.

Therefore, the Socialist Organiser advised its readers to vote against withdrawal on the ground that for Britain to pull out would be "a diversion on the blind alley of nationalism."

The debate which followed was not marked by any sophisticated or penetrating argument. Despite the advice of the Socialist Organiser, the tide of nationalism was growing so strongly through the hall that hardly a speaker dared mount the rostrum to defend British membership of the Community.

Mr. Clive Jenkins of the ASTMS, presenting the motion for British withdrawal, had no doubts or hesitations. As usual, he painted the picture with a broad brush as a delighted Mr. Anthony Wedgwood Benn looked on from the platform nodding his approval.

The pro-Marketisers should be put in the firing line, he said, for having got Britain in a false prospect. Britain's North Sea oil revenues were going to subsidise the Bavarian farm of Herr Franz Josef Strauss.

These sallies were greeted with rapturous applause from delegates.

Then, halfway through the debate, an ominous hooting arose from the hall. It was the delegates' way of greeting Dr. David Owen, former Foreign Secretary, a pro-Marketiser and member of the moderate "sane of three."

"Can we really commit ourselves in the 1983-84 manifesto to withdrawal?" he protested. "Yes" came a thunderous roar from the hall.

But, despite his brave stand, even Dr. Owen had to howl in the chauvinistic mood of the conference and concede that the issue should be put to a second referendum if Labour was returned to power.

CONFERENCE YESTERDAY committed the party to fighting Britain's next general election largely, perhaps primarily, on the issue of withdrawal from the EEC.

The 5,042,000 to 2,097,000 vote for withdrawal commits the party to giving the issue priority in its election manifesto.

The centre Right pro-Marketisers, having retained control of the manifesto, will no doubt try to use this to claw back some of the substantial ground lost today, but it is generally considered they will have a hard fight ahead.

The debate leading up to the vote for withdrawal was notable for the restraint shown by several key speakers and their evident determination not to polarise the party irretrievably on this issue if at all possible.

Possibly anticipating yesterday's vote, the party's three leading pro-Marketisers—Mrs. Shirley Williams, Mr. Bill Rodgers and Dr. David Owen—had deftly stepped back from their earlier veiled threats to leave the party should they be defeated on this issue.

At a fringe meeting on Monday night, they made clear that their fall-back position would be yet another referendum. And Dr. Owen's appeal yesterday "to give the UK people a chance to decide their own destiny" won loud cheers and applause from the body of the hall.

Leading the anti-Market speakers, Mr. Peter Shore, the Opposition spokesman on foreign affairs, all but announced himself a candidate for the party leadership, anxious to make no enemies of this delicate stage. "I'll have no suggestion that those who have taken the opposite view were wrongly motivated," he began. "We want them with us now and in the future."

But, he went on, the 1975 referendum had been an extraordinary move necessitated by the Heath Government's "rape of the British people and of the British Parliament" in taking Britain into the EEC without holding an election or referendum first. With a clear statement of Labour's position in the next election manifesto, no further referendum would be required.

That Britain was incompatible with the rest of the EEC was no longer in dispute, he said. But while clearly supporting the resolution for withdrawal, he carefully avoided spelling out when, or to what degree, Britain should pull out of the EEC.

Britain was now up to its secretary of the steel union ISTC—and neither of them attempted to argue that Britain's EEC membership had been a success.

But, Dr. Owen stressed, Britain was now firmly tied to the EEC. "We have got to face reality—it is our dominant trading partner." Seven of Britain's biggest markets were

in the EEC, 43 per cent of its exports went to the Community and these equalled 94 per cent of its imports from the Nine.

Reform was needed in the Community, as was agreed in the last Labour election manifesto, but too many in the Party saw reform as a cover for withdrawal. "There are those of us who want genuine reform, who want to work with our socialist partners in Europe for this reform," he said.

He was convinced that Spain would join the EEC, and that this in itself would force through changes in the Com-

mon Agricultural Policy. "The CAP won't withstand Spain—there is room for change and it will change," he said.

Should the party find itself incapable of achieving such reforms, it should at least hold another referendum—he would accept the result whatever it was—but to fail to hold it would be unconstitutional.

This argument was taken up by Mr. Sirs who conceded that EEC membership has proved a bitter disappointment. "We've realised it just hasn't worked out as we would have liked," he said.

"It's not the Commission's fault but we have failed." It was easy, in the light of the steel crisis, the lamb and apple wars, the job losses, to understand the bitterness of the British people. But, he added, "I'd prefer to be in there and fight—than to try from the outside."

The anti-Marketisers were clearly anxious to scotch charges of Little-Englandism, accusations that they were turning their backs on fellow Socialists throughout Europe.

"There are," Mr. Eric Heffer insisted, "Socialists and trade unions in a lot more countries than in the Nine. We are not turning our backs on international socialism—we are seeking a new relationship with Europe, one not restricted by the terms of the Treaty of Rome."

And, he argued, attempts to change the EEC from within would fail, as Britain's attempts to persuade its partners to spend less on agriculture and more on other policies had failed in the past.

EEC membership simply meant that Britain, one of the poorest EEC countries, was the paymaster of its richer partners. "Even if our budget rebate is paid in full, we will still be the second largest contributor to the EEC budget and the fundamental problems will remain unsolved," he said.

Several prominent anti-Marketisers who had come with

their speeches carefully prepared—notably Mr. John Silkin, the former Agriculture Minister—were not given the opportunity to speak, and it was left to Mr. Clive Jenkins, general secretary of the white collar workers' union ASTMS, to deliver the sort of rumbustious, broad brush attack on the EEC guaranteed to win loud cheers from a Labour conference.

"We're spending our North Sea oil and gas revenues to let Franz Josef Strauss subsidise farmers in Bavaria," he cried passionately, if not quite accurately.

"Can we rejoice in our superb cereal harvest this year? We cannot. We must store them expensively. In future all harvest festivals will be held in hangars in Heathrow."

"Our industries are lacerated, bleeding to death. We cannot use our oil and gas revenues to rebuild them, if we stay in the EEC."

"The Commission is remote, inaccessible and undemocratic. The Council of Ministers legislates in secret. Stop the EEC, we want to get off!"



CONFERENCE FACES: Mr. Clive Jenkins (left), Mr. Eric Heffer, Mr. Anthony Wedgwood Benn, Dr. David Owen and Mr. Peter Shore.

Row over leadership • NEC manifesto bid fails

THE BATTLE over the Labour Party constitution ended in furious scenes at the Blackpool conference last night. In the bitter wrangle over how the party leader is to be elected.

By 3,609,000 votes to 3,511,000 delegates approved the principle of enlarging the franchise for the leadership election and not just confining it to the Parliamentary party as at present.

But when the two alternative methods of carrying this out were put to the conference, they were both defeated by the block vote of the unions. Thus, although the major change had been accepted in principle, there was no machinery for putting it into effect.

At this impassioned constituency delegates leapt to their feet shaking their fists at the section of the hall where the trade unionists were seated. A chorus of "traitors" was hurled at the union representatives.

To confuse matters even further, a heated internal wrangle had broken out within the AUEW delegation about how the union vote should be cast.

Members were angry that Mr. Terry Duffy, their moderate leader, was extending the franchise to the unions, the parliamentary party and the constituency. There were noisy scenes, as they stood up to remonstrate with their leaders.

Baroness Jager conference chairman, shouting to restore order told them they were giving a field day for the television cameras.

"We are not at a football match," she warned. "Sit down or leave the hall."

One proposal was that Labour MPs should have the right to cast one-third of the vote for the leadership, one-third should be cast by the constituency parties and one-third by the trade unions. This was rejected by the close vote of 3,322,000 to 3,737,000.

The other option was for 50 per cent of the voting rights to go to the trade unions, 25 per cent to the constituency parties, and 25 per cent to the Parliamentary Labour Party. This was defeated by 3,495,000 to 3,557,000.

In a separate debate earlier, the proposal to give the Constituency party activists won the final round in their long running battle to force all sitting Labour MPs to submit themselves for re-election between general elections.

A NEC proposal making re-election compulsory—even by constituencies satisfied with the performance of their MPs—was carried by 3,798,000 votes to 3,341,000.

There was uproar when delegates were warned that Mr. Roy Jenkins is waiting to welcome moderate Labour MPs "sacked" by their constituency parties to join him in a new centrist grouping.

He bitterly criticised the use of the veto by the party leader, and came out with a list of points which, he said, had been effectively blocked although approved by the conference.

At this Mr. James Callaghan, the party leader, who was sitting on the platform, could be heard angrily complaining to those around him "Not true, not true."

Pressing for the changes in the manifesto procedure, Mr. Benn told the conference: "We are talking about the lifeblood of democracy. We are not engaged in an arid constitutional wrangle."

He pointed out that 18 of the seats on the 28-member executive

of the party the main power to drop up the manifesto, was rejected by 3,508,000 to 3,625,000.

The resolution, which was backed by the NEC, would have allowed it to write the election manifesto after consultation with the Parliamentary Party.

The main intention was to prevent proposals from the annual conference being vetoed by the Prime Minister and prevented from getting into the manifesto.

The motion was narrowly defeated, despite a passionate speech in its support from Mr. Anthony Wedgwood Benn, the Left-wing chairman of the party's Home Policy Committee.

The warning was given by Mr. Joe Ashton, Labour MP for Bassetlaw.

He argued that the introduction of acceptability tests for all MPs between general elections would open up new divisions in the party at a time when it was essential to achieve unity.

It was a divisive proposal which Mrs. Thatcher would be glad to vote for, he said. Mr. Ashton told delegates: "If Roy Jenkins wanted to form a party of 25 sacked MPs now in this Parliament they could be in business within six months."

He forecast that such a grouping would be backed by

the media, get all the cash it needed and give advocates of a third party system the biggest boost they had ever received.

At one point delegates were called to order by Baroness Jager, the conference chairman, as they howled Mr. Ashton down.

They were incensed by his assertion that some Labour MPs threatened with the "sack" would fight on as independents in order to qualify for Parliamentary severance pay.

Mr. Sam McCuskie of the National Union of Seamen who replied to the debate on behalf of the NEC, was loudly

cheered when he lashed out at Mr. Jenkins' supporters in the Parliamentary Labour Party.

Those who held such views should get out of the Labour Party now, he insisted.

Mr. Robert Engles, MP for Aberdeen North, dissociated himself from Mr. Ashton's speech.

He maintained that many Labour MPs favoured compulsory re-election.

The example of Mr. Reg Prentice, who crossed the floor of the Commons and is now a member of Mrs. Thatcher's Government, was repeatedly cited by delegates who argued for compulsory re-election.

taken privately without debate at a later date.

The proposal to abolish the House of Lords was an example of this. This, he said, created mistrust. No constitutional provision could be a substitute for confidence.

"We have to accept this motion," he said. "We must be given the power that goes with responsibility."

Mr. Heffer believed, he maintained, that under the present system the decision taken by conference earlier in the day to withdraw from the Common Market would get into the manifesto. It would be vetoed.

"It would be irresponsible to allow resolutions to be passed and then let power rest with the veto," he declared.

The road to unity in the party was to have a full discussion of policies. Majority decisions had to be accepted as the policy of the party.

"That is the root to populist support," he insisted. "How can the public support the Labour Government if they do not know what we are going to do until the cacophony of the election campaign has begun?"

Mr. David Wedgwood Benn asked conference to reject the resolution on the manifesto. Mr. Warburton, of the General and Municipal Workers, declared: "It would be a complete contradiction of logic to allow a single body within our movement to determine the election manifesto. It is the height of arrogance of the NEC to assume the mantle of ultimate wisdom."

Mr. Alex Lyon, MP for York, told delegates: "In the end,

conference must have its way because conference is what the party is about. If we don't have democracy, you don't have Socialism."

During the debate on the leadership, there was intense pressure from constituency parties and some MPs for the widening of the franchise.

Mr. David Vanghan, from Woolwich West, said: "We have to have democracy from the top to the very bottom of the party. There should be accountability. This question will not go away."

There was a powerful appeal from Mr. Gavin Strang, MP for Edinburgh East, who pointed out that it would, for the first time, give party members in Tory seats a say in who was to be their leader.

"Surely that is democracy. Surely that is participation," he said.

Mr. Strang thought it was inconsistent for members of major trade unions to vote on who was to be their General Secretaries, without Labour party members having a similar choice of their leadership.

"There is nothing wild or revolutionary about this. It is a question of ending an anachronism."

For the EEC, Mr. Eric Heffer, MP for Liverpool Walton, said that this was not just another proposal dreamed up by the executive committee.

There had been a feeling growing for a long time in the party in favour of a change. Most of the European Socialist parties already had a much wider franchise than the British Labour Party, he pointed out.

THE "whispered innuendo" that Labour Party funds were being misappropriated was rejected yesterday by Mr. Norman Atkinson, party treasurer.

He defended himself against criticism in Labour Victory, the daily conference pamphlet of the Campaign for Labour Victory, with which a gang of three—members Mrs. Shirley Williams, Dr. David Owen and Mr. William Rodgers have been associated.

Mr. Atkinson, presenting the executives report on finance to delegates at Blackpool and apparently addressing his remarks on the pamphlet to where Mrs. Williams was sitting said: "I am sure she is not responsible for some of the comments given here nor the comments which have been slyly given to the Press."

Amid angry shouting, he said: "I repudiate those accusations that have been slyly whispered in the Press that somehow other people's money is being misappropriated. Individual journalists could back him up that there had been 'whispered innuendo' of 'not just mismanagement of funds but misappropriation of funds. I repudiate that entirely."

Call for industrial action to fight cuts

FURIOUS MILITANTS clamoured for a "no holds barred" fight against the Government imposed cuts in local authority expenditure slow handclapped Mr. John Gidding, the NEC spokesman.

Although he accepted an emergency resolution calling for industrial action to support Labour controlled councils, he did so in the course of a precarious balancing act and fell short of giving an unequivocal seal of approval.

Mr. Gidding, MP for Ashton under Lyne, was jeered and ridiculed by many delegates when he suggested that intensive canvassing for next May's local elections should form the spearhead of the Labour campaign against the "Heseltine cuts."

His cautious words contrasted sharply with those of Mr. Ted Knight, outspoken leader of the Lambeth Council, whose grandiose spending plans have come in for particular censure from Mr. Heseltine.

Mr. Knight argued that it was no good waiting for the next general election—by then there would be no local services left to defend in

Lambeth and other boroughs. He insisted that the message from conference to Mr. Heseltine could be—"We have gone so far—we will go no further."

Mr. Roy Hattersley, Labour's Shadow Environment Secretary, questioned whether Mr. Knight was advocating "massive strikes" in support of a political aim.

If so—and this was what Mr. Knight had earlier told a fringe meeting—he believed that many trade unionists would not be prepared to give their support.

Mr. Gidding ran into difficulties as soon as it became clear that he was intent on a delicate if not impossible balancing act.

First he assured Mr. Hattersley that the position of the NEC remained "the same as it was."

Then he went on to state: "I agree with every word Ted Knight said."

Then came the slow handclap. SOME COUNCIL tenants who buy their homes would be denied the right to resell them at market value, under the terms of a resolution approved by the conference yesterday.

AUEW officials run the gauntlet

BRITAIN'S second largest union, the Amalgamated Union of Engineering Workers, yesterday was instrumental in leaving the Labour Party without a method of electing its leader.

The voting of the Right-wing led engineering section of the AUEW, which controls a block vote of some 900,000 at the Party Conference, infuriated Left-wingers in the party and virtually brought the conference in Blackpool to a standstill.

Mr. Terry Duffy, AUEW president, Sir John Boyd, general secretary, and members of the seven strong union executive, all moderates, ran a gauntlet of abuse, taunts and shouts, as they left the hall at the end of the conference.

The jubilation of the Left at its success in winning the vote on the principle of the election of the party leader by an electoral college turned to dismay as the AUEW registered its votes on the make-up of the college.

Conference had two distinct proposals before it—one for a college to be divided equally between the Parliamentary Labour Party, the constituency Labour parties, and the trade unions, and the other half being divided equally between the Parliamentary and constituency Labour parties.

The AUEW, as mandated by its policy-making national com-

Troops out call refused

DELEGATES yesterday refused to back a hard line policy demanding British withdrawal from Northern Ireland.

A succession of speakers from the floor gave their backing to a motion demanding immediate political and military withdrawal, repeal of the Prevention of Terrorism Act, political status for H-block prisoners, and rejection of bipartisan policies with the Tories.

But Mr. Brynmor John, Shadow Ulster Secretary, said there were elements in the motion which were "totally unacceptable to the party."

The demand for political status does not command widespread acceptance," he said. "It could mean conferring respectability on sectarian killers in both communities for some totally horrifying crimes."

He rejected troop withdrawal which was carried out as "part of a political gamble in which, if it went wrong, thousands of innocent lives would be lost."

Mr. John said that the motion—which was eventually defeated on a show of hands—went further than the proposals put forward by Irish Premier Mr. Charles Haughey.

"There are a million people in Northern Ireland who at the moment do not want a united Ireland," he said.

Mr. Alex Atkinson, chairman of the NEC's study group on Northern Ireland, appealed to delegates to give the Executive time to come up with a new policy programme for Ulster.

He said one clear message from the group's work so far was that the Tory Government had been a complete disaster for the Province.

than a hurried meeting of the executive immediately before the votes on the two options.

He said: "This leaves us in utter chaos. We have been union fools of it. It brings this union into disrepute."

But Mr. Duffy, leaving the conference amid shouted accusations that he had cast a "wrecking vote," firmly maintained that the executive's action was entirely consistent with the union's policy—as decided by the national committee—of voting for no change in the present system.

The decision to vote against both options for the electoral college had been taken in an executive meeting immediately prior to the vote, he said. There would be no need for a recalled meeting of the full delegation to discuss the issue.

He said the union's voting was logical, and that it would not bow down to the "bully boys" who were slandering its members and shouting at them.

The row over the AUEW's vote, which leaves the party with a principle of electing the party leader by a new method, but with no specific method to carry it out, is the second time this week that the AUEW has been involved in controversy over its voting. At the weekend, one delegate was alleged to have made a mistake at a delegation meeting in voting to give support for Left rather than Right-wing candidates for the elections to the party's national executive committee.

Atkinson rejects 'funds' innuendo

THE "whispered innuendo" that Labour Party funds were being misappropriated was rejected yesterday by Mr. Norman Atkinson, party treasurer.

He defended himself against criticism in Labour Victory, the daily conference pamphlet of the Campaign for Labour Victory, with which a gang of three—members Mrs. Shirley Williams, Dr. David Owen and Mr. William Rodgers have been associated.

Mr. Atkinson, presenting the executives report on finance to delegates at Blackpool and apparently addressing his remarks on the pamphlet to where Mrs. Williams was sitting said: "I am sure she is not responsible for some of the comments given here nor the comments which have been slyly given to the Press."

Amid angry shouting, he said: "I repudiate those accusations that have been slyly whispered in the Press that somehow other people's money is being misappropriated. Individual journalists could back him up that there had been 'whispered innuendo' of 'not just mismanagement of funds but misappropriation of funds. I repudiate that entirely."

Technical Page

EDITED BY ARTHUR BENNETT AND ALAN CANE

INSTRUMENTS

Fast analysis of protein in food

BRITISH COMPANY Newport Instruments can claim a "first" in the development of its intelligent, fast protein analyser P-100 in which the direct percentage by weight of protein in a prepared food sample can be determined in about 20 seconds.

The instrument, essentially for quality control, is being aimed at the animal feed, oil seed, baby food and dairy industries in the first instance, but with the growing emphasis by some governments on the provision of analyses on bottled and packaged foods for human consumption (Germany, Sweden and the U.S. for example), the company expects to sell the instrument into processed food companies as well.

Up to now routine measurements of this sort in the food industries have often been carried out by wet chemistry techniques which are messy, inconvenient and long-winded involving, as they do, the "steeping" of samples in concentrated sulphuric acid and the subsequent use of various reagents. Although there are other methods involving infrared light reduction and dye techniques they are, claims Newport, either laborious or expensive.

Instead the company uses a technique which it has developed in this country and throughout the world called nuclear magnetic resonance, a phenomenon which occurs at the basic atomic level of a substance in the presence of a magnetic field.

A highly simplified explanation of NMR is that hydrogen nuclei when subject to a constant magnetic field spin round in a special way, the rotational speed having a corresponding frequency (in a way that a rotating power station generator produces 50 Hz mains electricity).

If an alternating magnetic field of the same frequency is applied at the same time to the sample a resonance effect occurs—a whistled note of the right pitch in an empty room

gives the same effect. Thus, a particular nucleus, say hydrogen, can be "tuned in" rather like tuning in a radio station.

However, the Newport instrument uses a further development of the technique called pulsed NMR which allows quantitative measurements to be made. Here, the tuneful equivalent is that of hitting a bell and examining the dying note. The decay is called relaxation time and in fact is dependent on the solids/liquids ratio in a sample.

Preparation of a sample for the P-100 involves grinding the material finely and mixing it with a special liquid which contains magnetic copper ions. Adding a protein to the liquid causes depletion of the ions and alters the relaxation time of the liquid alone.

The Newport instrument, with the aid of a microprocessor, is able to measure the shift in the relaxation time and convert this to a percentage reading for protein content.

This not inconsiderable piece of basic scientific method has been reduced by the Newport engineers to a desk top instrument that can be used easily by a laboratory technician after less than 30 minutes instruction.

Known weight samples are ground and placed in a fixed quantity of the fluid in 20 ml screw-top containers. Up to 30 of these can be kept in a heated storage block on the horizontal surface of the instrument, ready for manual transference to the measuring orifice to the right. A fluid-only reference sample is lowered by a lever mechanism to be precisely placed in the instrument's magnetic field, the micro absorbing the data. The "live" sample follows it, the operator keys in the weight of the solids using a numerical keypad on the control panel and within a few seconds the percentage of protein appears on a digital display.

Newport Instruments, Blakeleys North, Milton Keynes, MK14 5AW (0908 613691).

GEOFFREY CHARLISH

Clean bill of health for medical X-rays

David Fishlock, Science Editor, discusses a major new study from the National Radiological Protection Board

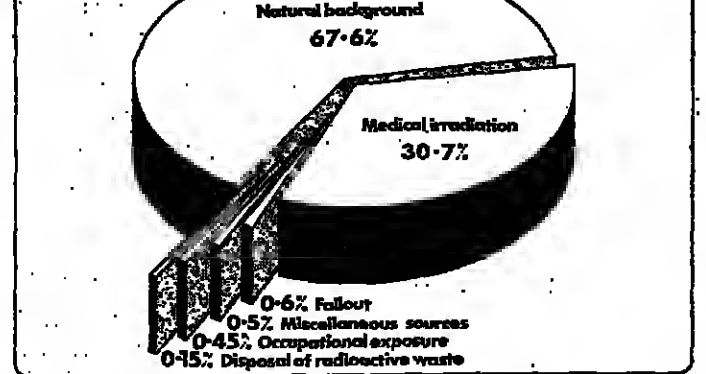
THE INCREASING use of X-rays in diagnosing injury and disease in the last two decades has brought no corresponding increase in genetic damage to the population of Britain. This is the conclusion of the National Radiological Protection Board—public watchdog for all forms of ionising radiation—following a study* involving over 80 NHS hospitals.

Since the last UK study of this kind in 1957, the rate at which X-rays are being used in Britain has increased by 48 per cent. In 1977, 21.3m X-ray examinations were made in NHS hospitals. Altogether that year Britons underwent about 440 X-ray examinations per 1,000 of the population.

Britain's use of X-rays in medical diagnosis is low compared with half-a-dozen other developed countries, some of which use them two or three times as frequently. West Germany's figure for 1974, for example, was 1,658 per 1,000 of the population.

Nevertheless, for Britain medical X-rays—including those used for the treatment of disease—may be responsible for as much as 85 per cent of the geologically significant dose of nuclear radiation to which the population is exposed.

According to Dr. Stuart Rae, an assistant director, if the medical profession could avoid the 10 per cent most damaging doses of X-rays it could cut the genetic damage to the population by an appreciably larger proportion, perhaps 30 per cent. To keep these figures in perspective, about 20,000 live births a year in Britain are considered to be genetically damaged, of which deliberate X-radiation is estimated to account for only one or two, says Dr. Rae.



SAFETY

Protects from fumes

THOSE old enough to remember Dad's Army at its peak, and the younger readers who toted Mickey Mouse masks to school, may look nostalgically on a German-made protective hood which instantly evokes memories of World War II safety drill.

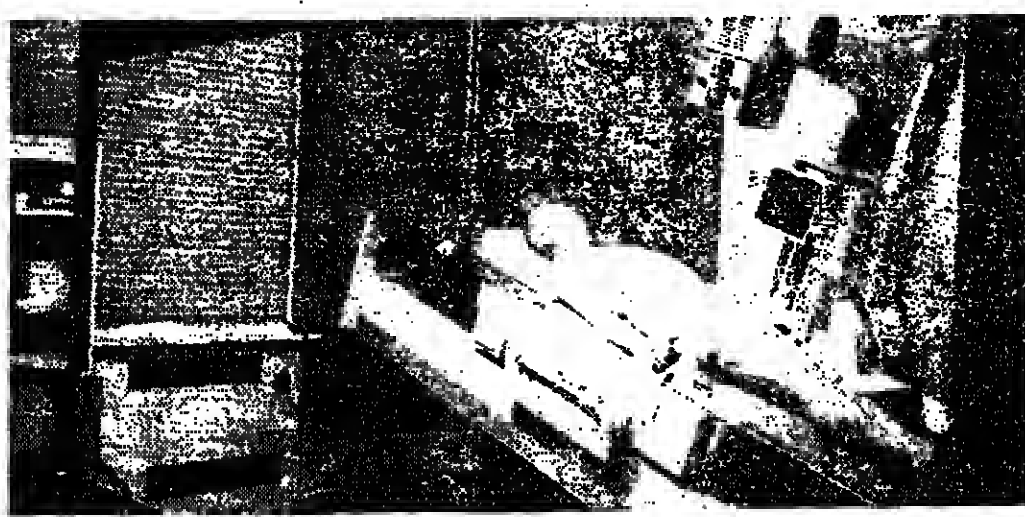
This breathing apparatus is supplied in an oblong box which can be wall-mounted in a hotel bedroom, office, factory, school, or wherever the outbreak of fire is a possibility.

It is well known that at the outset of fire, people are liable to panic, threaten their immediate oxygen supply and, long before flames or heat engulf them, are overtaken with smoke and fumes.

Because the first few minutes of a fire are potentially the most dangerous, the Parat Escape Mask has been designed to give instant protection to the wearer.

There is a faceplate in the protective hood which can be worn by children or adults and can accommodate spectacles, long hair and even beards, says Draeger Safety, Sunnyside Road, Chesham, Bucks (02405 74481).

Its respirator filter offers protection against all fumes that are known to exist in hazardous concentrations, assures the maker, but it is



A Siemens automated X-ray machine going through its paces

But any reduction in the number of babies born malformed is obviously a step in the right direction, believes Dr. Rae. For this reason a meeting of radiologists has been called in December to see whether and how the top 10 per cent can be cut.

The NRPB researchers have isolated three reasons why the genetic risk to Britain has not risen with the increasing use of X-rays. One reason is that the increased use is not uniform across the population as a whole but is disproportionately higher in older people, which means that genetically it is less significant.

Another is the fall in the use of X-rays for certain problems, notably in obstetrical investigations following the warning issued by Lord Adrian after the 1957 reduction in this highly critical area—where the unborn child as well as the mother may be involved—has been by a factor of three or four, says Dr. Rae. Other technologies such as ultrasonic imaging, which avoid the use of ionising radiation altogether, have become available in the last decade. The third reason is that the

medical profession takes great care to protect children during X-rays, by careful shielding of the gonads—the ovaries in females and testes in males. Ironically, the radiographers are also quite careful to protect older people in spite of the fact that "there's really not much point," comments Dr. Rae. The sector which seems to be at risk however, is young adults, where lead-lined shields should be used much more widely to cover the susceptible organs.

Lord Adrian's warning about the promiscuous use of X-rays also seems to have discouraged some of its applications for the treatment of relatively trivial complaints. The NRPB has begun a more detailed study of how the hospitals are using X-rays and other ionising rays in diagnosis today. They want to assess the increase in risk of a person developing cancer because he has been X-rayed.

Over the next year or so, the board hopes to establish the feasibility of using a measure of the total energy imparted to a patient during an X-ray examination as an index of risk. It will involve somehow measuring the dose of radiation to

specific organs such as the thyroid glands or the lungs.

One further area in which the board is becoming increasingly interested is the consequences of using X-rays and other ionising forms of radiation to treat disease. Lord Adrian over two decades ago pointed out that four-fifths of the therapeutic use of X-rays was for non-malignant diseases. The doses for therapeutic purposes are necessarily high because their aim is to kill certain cells. The radiologist tries to ameliorate the drawbacks by focusing as finely as possible upon the spot of trouble. But almost inevitably damaging rays will penetrate into or be reflected into healthy organs and tissues, increasing the risk for the patient of iatrogenic disease arising out of his treatment. "This is an area we must get right," believes Dr. Rae.

"The genetically significant dose from diagnostic radiology in Great Britain in 1977, S. C. Darby, G. M. Kendall, Stuart Rae and B. F. Wallm National Radiological Protection Board, NRPB-R 106, pp. 29, HMSO, £3.00.

EEC technical regulations are designed to ensure that common standards are observed throughout the Community—in other words, products which fail to meet these standards could be excluded from certain Community markets. The new index is divided into sections on: motor vehicles, pressure vessels, fertilisers, measuring instruments, electrical equipment, chemicals and dangerous substances, textiles and agricultural tractors.

The index is updated monthly; it already contains 250 directives and proposals as well as "Euronorms" concerned with the specifications and testing of iron and steel. "Each month," Technical Indexes says, "We will distribute to our subscribers a relevant selection from all the regulations, directives, decisions and proposals published by the EEC, more than 4,000 of which are issued each year." More on 0344 26311.

ENERGY

Saves money for the paper men

PAPER MANUFACTURERS have had to look carefully at their production systems and costs following the worsening over the last five years of the energy crisis.

Promising paper makers significant reduction in steam requirements and the recapture of installation costs within six

to 12 months is a steam system offered by Reiss Engineering, Dalston Gardens, Stanmore, Middx. (01-204 7155).

This was installed last July at the Sunland Eker Paperfabriker mill, Norway, on one machine where, it is reported, steam consumption has been cut back so dramatically that the

mill is now using the same amount of steam for both of its machines as was previously expended on just one machine alone.

Based on the savings so far achieved at the Norwegian mill, the company says that the cost of the system could be paid back within six months.

Why leave your London office for a meeting in Glasgow?

Successful organisations like ICI and the CEBG already run meetings via Neve Teleconference facilities, saving the time and expense of travelling between management centres.

Simple to arrange and operate, using leased 4-wire circuits Neve Teleconference allows you the scope for holding long distance multiple group discussions without travel.

Leading companies are already converts to Neve Teleconference. Can you afford to ignore the cost saving? Contact us now for details/demonstration.

Neve

Neve Electronics International Ltd.
Cambridge House, Melbourn, Royston, Herts. SG8 6AU.
Telephone: (0763) 69776. (24 hr ansaphone service)
Telex: 81381.
Cables: Neve Cambridge.

This breathing apparatus is supplied in an oblong box which can be wall-mounted in a hotel bedroom, office, factory, school, or wherever the outbreak of fire is a possibility.

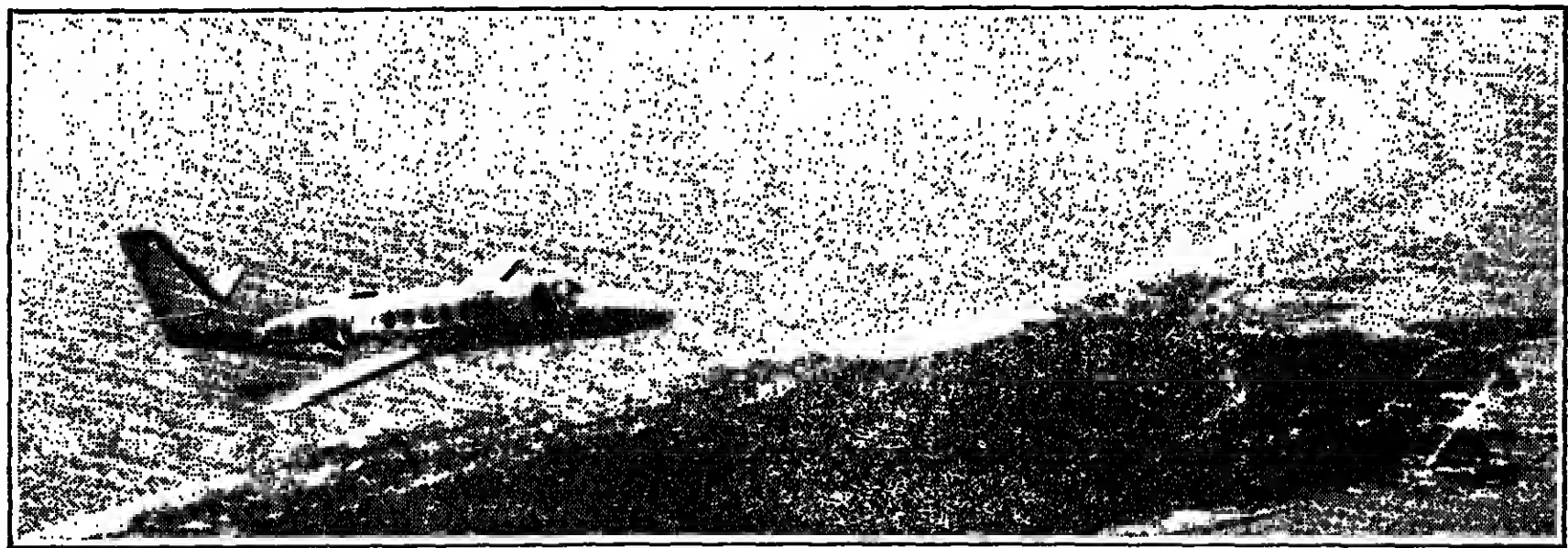
It is well known that at the outset of fire, people are liable to panic, threaten their immediate oxygen supply and, long before flames or heat engulf them, are overtaken with smoke and fumes.

Because the first few minutes of a fire are potentially the most dangerous, the Parat Escape Mask has been designed to give instant protection to the wearer.

There is a faceplate in the protective hood which can be worn by children or adults and can accommodate spectacles, long hair and even beards, says Draeger Safety, Sunnyside Road, Chesham, Bucks (02405 74481).

Its respirator filter offers protection against all fumes that are known to exist in hazardous concentrations, assures the maker, but it is

Hypo-Bank royal client service means speed and mobility in international banking.



Success in international banking is often a matter of speed and mobility. Hypo-Bank, Munich, with consolidated assets of more than DM 72 billion, goes to great lengths to provide the quality banking services wherever you need them.

For example, our London branch is flexible enough to respond quickly to almost any wholesale banking requirement: foreign trade financing, money market and foreign exchange transactions, medium-term Euro-currency lending, and many other services.

Speed and mobility in international banking are just two aspects of Hypo-Bank royal client service, a tradition since 1835 when we were established in Munich by King Ludwig I of Bavaria.

Through our network of subsidiaries, branches in London and New York, affiliates, representative offices, partnership in ABECOR, and a mobile team of banking professionals, we offer services worldwide.

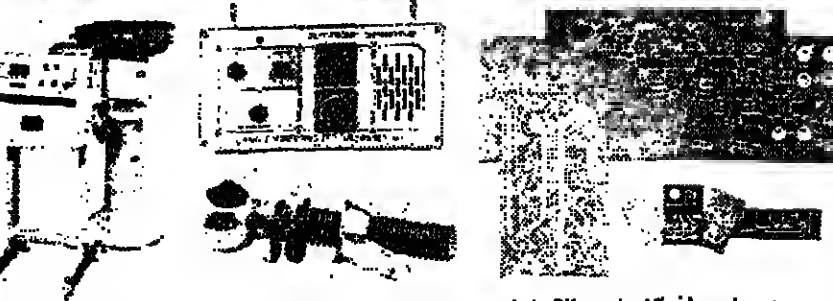
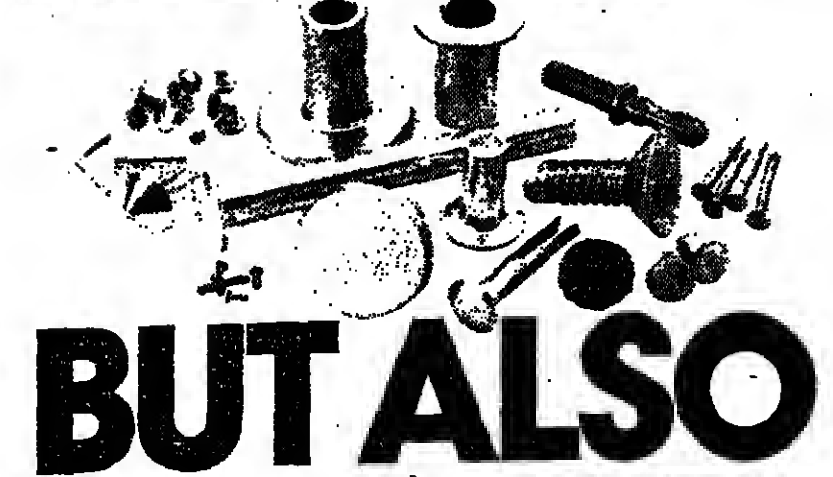
To learn more about Hypo-Bank's international banking capabilities, get in touch with Patrick von Stauffenberg, 1, Angel Court, London EC2R 7HA, Tel.: 1600 1404, Telex: 887 199 HYPOBK G.

Head Office:
Theatinerstrasse 11,
D-8000 Munich 2,
Tel.: (089) 23 66-1
Tx: 05 286 525/27

HYPOBANK
BAYERISCHE HYPOTHEKEN- UND WECHSELBANK
AKTIENGESELLSCHAFT

Modern Banking in the finest Royal Tradition

NOT ONLY



You probably know us as rivet makers to the world—but there's more to Bifurcated Engineering than that. Much more... For instance, Group Companies are at the forefront of automation: designing, developing and installing cost-effective weigh, count systems; closing, capping and sealing machines; feeding, orienting and assembling equipment. We produce complete space heating systems, mobile heaters and high-precision

thermostats. Bifurcated Engineering Companies provide a stockist and distributive service offering a wide range of industrial fasteners. We produce precision turned parts; fittings for the building industry; printed circuit boards as well as rivets and appropriate setting machinery. We are a major exporter with overseas subsidiary companies and our agents and distributors cover the globe... We're not only diverse, but also successful.

B-E

Bifurcated Engineering Ltd

Bifurcated Engineering Limited, PO Box 2, Mordville Road, Aylesbury, Buckinghamshire. Telephone 0295 3911

**EVERY TUESDAY
AND THURSDAY**
£25
per single column
centimetre—Min. 3 cms
Copy must be submitted
in writing

Business and Investment Opportunities

READERS ARE RECOMMENDED TO TAKE APPROPRIATE PROFESSIONAL ADVICE BEFORE ENTERING INTO COMMITMENTS

For information
on rates, space and copy
availability
Contact:
John Wills
Financial Times
10 Cannon Street, EC4A 3DF
01-585 5182

A PRINTED BROCHURE IS STILL YOUR BEST PUBLICITY

Professional presentation is vital when it comes to a printed brochure. More than often a brochure is not a printer's job. Some people believe a call to the cheapest or local printer is the answer: those who know better will, in today's competitive market, be looking for a wise investment demonstrating greater returns.

If you manufacture a product or service we have the experience to help you. From a simple leaflet to a 240-page full colour hard-back book, from 1,000 to 100,000 copies. We've thought up lots of alternative ideas for publishing goods or services but in the long-run nothing can beat the printed brochure for impact, durability, persuasive selling power, and of course economy.

All size brochures in full colour designed and printed in most languages with varying concepts to a budget ranging from £2,000-£5,000. Yes, we are continually achieving budgets like these while still maintaining a high standard of quality and fast turnaround.

We produce the complete package, full creative studio design, artwork, layout, copywriting, proofreading, photography and modern four colour presses to ensure efficiency and accuracy right through to delivery. Colourful fold-out, mail-order catalogues, travel brochures, maps, sales presentation kits, posters, group service brochures, corporate stationery ranges—they're all our business. We aim not to cost you money, but to make money for you, or we have done for so many.

If you would like us to show you what we've done for others or demonstrate what could be done for you, write to Simon Hall, B.B.S. Design/Print, 134 Campden Hill Road, London, W5 7TH or phone 01-229 9532.



**Our business is
merging your business
Successfully.**

38 CHESHAM PLACE LONDON SW1 0L 235 4551

SOPHISTICATED AND EXPERIENCED

SWISS BANKER

Just retired after a distinguished and successful career
is available as

CONSULTANT

OR
ADVISER

Reliable for all confidential matters

Please write to

CIPHER
44-61714, Publicitas CH-8021 Zurich

SHEET METAL PRODUCTS

IF YOUR PRODUCT (OR PART OF IT) IS MADE FROM SHEET METAL WE CAN HELP YOU MAKE IT QUICKER & CHEAPER

- * Large modern factories with fully computerized (C.N.C.) plant, machinery and programming.
- * Eliminate expensive tooling.
- * Slash lead times.
- * Prototypes, small, medium or large batches.
- * In-line infra-red electrostatic paint spraying.
- * Examples of products currently being produced including Vending Machines, Oven Parts, Office Equipment, Garden Furniture, Vehicle Parts, Dispenser Units, Air-conditioning Units, various Cabinets, Burger Alarm Boxes, etc., etc.
- * If you wish to improve your product and your profits, simply send drawings and/or samples together with quantities.
- * Visitors most welcome by appointment.

MARTIN ROBERTS LTD.
SHEET METAL PRODUCTS DIVISION
Stirlinghouse, Kent, ME10 3JH.
Tel: (0795) 76161. Telex: 965639.

Increase sales in North America with intelligent editorial publicity

Canadian Public Relations Agency with excellent background and prestigious clients can assist firms wishing to increase their sales and profitability in Canada and the USA.

Chairman of the agency, Mr. Frank Ouley, will be in the UK and Europe October 10-24 and wishes to meet with members of any company interested in achieving success in North America.

To arrange an appointment, please call Mr. Barker at 0434 39002.

SOUTH-EAST ASIA

Singapore-based subsidiary of UK public company with contacts in the packaging industry throughout South East Asia can assist in developing sales of packaging machinery, e.g. aerosol fillers, can sealers, etc. Also sales of packaging materials, e.g. laminated foil, of companies interested in local manufacture of tins, containers, etc.

Companies wishing to expand their activities in this growing area should write in the first instance to: Chief Executive, Box F1389, Financial Times, 10 Cannon Street, EC4A 4BY.

In spite of continuing financial restrictions

GLOBEWIDE FINANCE LIMITED

1. Building Society Mortgage up to £30,000.
2. Residential Mortgage up to £150,000.
3. Corporate Advances up to £25m.
4. Equity Finance.
5. Finance for Import/Export.
6. Foreign Currency Advances.

Principals only should write to: 111a Westbourne Grove London W2 6JW. Tel: 01-727 5474.

MANAGEMENT COURSES

Manchester Business School

International Corporate Finance Course
for Bankers

25 January — 3 April, 1981 (10 weeks)

Objective:
To develop a comprehensive understanding of domestic and international financing needs of corporate customers and how these can be satisfied.

Participants:
Bankers who service the needs of international customers. They will be graduates with experience or members of the Institute of Bankers or an equivalent professional organisation.

Structure:
Techniques and concepts on subjects such as Accounting, Business Policy, Foreign Exchange, Trade and Project Finance, Euro-currency facilities and Banking services will be developed through lectures. Practitioners in financial institutions will lead seminars demonstrating the use of these techniques and concepts. Finally the course will develop the participant's analytical and decision-making skills by giving him the opportunity to apply what he has learnt to real problems, one of which will be his sponsor's choice. Practical marketing and selling skills will also be taught.

For more information contact:
Jim Byrne, (F.I.)
International Banking Centre
Manchester Business School
Manchester, M15 6PB
Tel: 061-275 9228. Telex: 668354 MBSSG

International Banking Centre

THE OGDEN GROUP ANNOUNCE THE SALE OF THEIR



OGDEN

BEECHCRAFT SUPER KING AIR 200

EXECUTIVE PROP JET AIRCRAFT
Our new Super King Air 200 is now operational. The 1978 model is for sale. Super King Air 200 is a 9 passenger aircraft with a range of over 2,000 miles.

Airframe and engines have completed only 200 hours of operation. The aircraft is in excellent condition.

For further information please contact:
J.E. Best
Ogden Group of Companies
Ogden, York, UK
Tel: 01947 (0943) 446531
Telex: 51187

FOR SALE

**TWIN-ENGINE
30FT. SEA-CRUISER**
MOORE, SEASPORT 30
Twin Perkins diesel engines, 6-belt luxury interior, deck, docks, ladder, echo sounder, VHF radio, compass, sea toilet, shower, galley, in immaculate condition—4 years old. £15,000 o.n.o.

FAST DAY-SEA CRUISER
MOORE, SEASPORT 27
Barthel Coast Guard Class Nautico Built in Norway in 1978. Very little use. Twin engines, fridge, toilet, shower, galley. Many extras—truly luxury vessel. New today would cost over £22,000. 1981 accept £20,000 o.n.o.

Or will consider sensible offers for both vessels together.
Telephone 0430 30522
Reference P.E.

TOP QUALITY

SURFACE COATINGS
For performance and economy in roof, wall and floor protection, we offer a complete range of our unique, attractive and supremely durable plastic coatings.

PLASTICS AND RESINS LTD.
Cleveland Road, Walsingham, Norfolk NG24 1BU. Tel: 0932 52215.

BUSINESS

FINANCE/REFINANCE
£15,000 to £5 million up to 15 years
any available
business/project/development
ASSET PURCHASE
Brighton 0273 77846
Chelmsford 0245 64476
Leeds 0532 36758
Southampton 0704 56061
London 01-276 2123

FOR SALE TODAY NOT WORLDS AWAY. SWITZERLAND

Freehold investment or a second home in the luxury of a lake-side apartment in Montreux or the quiet splendour of an alpine home in Villars-sur-Ollon.

For immediate information come and meet Mr. Christian March today at the Dorchester Hotel, London (01-629 8888).

Owner-Builders SODIM S.A. P.O. BOX 62
1884 Villars-sur-Ollon Switzerland.
Telephone 010 41 25/35 31 41
Telex 25259 GESER CH.

HYDRAULIC EQUIPMENT INDUSTRY

Distribution Company with over 20 Depots strategically located throughout the U.K. selling to the Hydraulic Equipment Industry

SEEKS NEW AGENCIES

In sympathetic product lines. Total U.K. exclusivity preferred. Offshore Manufacturers welcome. Any product for off-the-shelf sales with high service content will be considered.

Write Box F.1258, Financial Times, 10 Cannon Street, EC4A 4BY.

COMPUTER SOFTWARE & HARDWARE

Dynamic broad based international (U.K. owned) Computer Software company with multi-million turnover is planning expansion/diversification.

Enquiries in strict confidence are invited from established reputable Companies interested in sale/merger/participation.

Please reply to:

The Chairman, Box F1383, Financial Times, 10 Cannon Street, EC4A 4BY.

IBM ELECTRIC TYPEWRITERS

Factory reconditioned and guaranteed by IBM. Less 3 years from under 25 weekly rent IBM typewriters from £26 per month inc. full service.

Tel: 01-397 9499

TRAVEL AGENT

LOS ANGELES

seeks \$100,000 additional equity to finance expansion of existing travel agency currently \$2.5m. Whilst expansion with UK travel agent would be preferred we would welcome alternative suggestions.

Write Box F1382, Financial Times, 10 Cannon Street, EC4A 4BY.

General Management at Cranfield

From time to time in a manager's career tremendous advantage can be gained from a formal education input which is geared specifically to his or her needs. Cranfield's work in general management education has been to learn what the other parts of the business are about. The first programme will be for your accountants and engineers; the second is for your accountants and administrators.

The Programmes

Our Young Managers Programme is for your embryonic managers. It provides a first-class grounding in the basics, particularly in finance and management, plus an initial understanding of the nature of business organisation and environment.

The Senior Managers Programme is for your practising senior managers. In their 40's and 50's who will appreciate an opportunity to widen their knowledge in areas outside their own experience and bring up-to-date their knowledge of techniques.

The Management Development Programme is for already successful practising managers in their 30's for whom you have considerable hopes. This is a development programme—a nurturing, broadening, confidence-building experience for the already proven, dynamic and promotable middle manager.

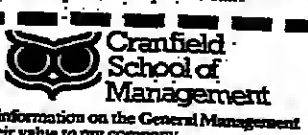
The new General Management for Specialists programmes are for your successful thirties—early forties specialist managers who just cannot be spared for longer than three weeks. They are functional specialists who need to learn what the other parts of the business are about. The first programme will be for your accountants and engineers; the second is for your accountants and administrators.

We shall send you further details on these programmes as soon as we receive your completed coupon or telephone call.

To: Director of General Management Programmes,
Cranfield School of Management,
Cranfield, Bedford MK43 0BA.
Tel: (0234) 751122. Telex: 625072.

Please send me further details and information on the General Management Programmes so that I may judge their value to my company.

Name _____
Company _____
Address _____
Tel. No. _____



Ref. No. C587

DIVERSIFY INTO LEISURE WITHOUT RISK OF LOSS

A small number of successful public and private companies with taxable profits in excess of £250,000 are offered participation in a multi-million pound venture which must benefit from the worldwide growth of leisure industries.

Very attractive tax advantages provide a guarantee that investment companies CANNOT LOSE MONEY. Investment of £100,000-£1 million must be available for injection within the next two months.

For full details without obligation, just write your name on a company letterhead and post to me today.

Managing Director, Dept. FFD
Ackrill, Carr and Partners Limited
Tricorn House, Hagley Road, Birmingham B16 8TP
(We regret no telephone enquiries can be accepted.)

FORWARD LOOKING BACKER

Entrepreneur needed to invest in the exploitation of a well-researched idea

A recombination of well-proven technologies offers an original solution to a major problem of the retail trade. We have already made a considerable expenditure of our time and resources in research, expertise and application we still have available. Funds are needed to test further the potentially huge market for our systems. All replies will be treated in the strictest confidence.

Please write to:

WCSA, c/o DAVID KROLL & CO.
40, Highgate West Hill, London N6

AMALGAMATION?

OUR OBJECTIVES: Diversification, economies of scale, full utilisation of our premises, S. London and our personnel with excellent financial, commercial, planning, trading expertise.

OUR COMPANY: T/O £2,000,000. Profit £100,000. 70% exports. Sales/Engineering company.

YOUR COMPANY: We are open minded on services/products but prefer non-manufacturing, up to 20 staff.

Interested?

Write Box F1378, Financial Times, 10 Cannon Street, EC4A 4BY.

Advertising Value!

Continuing sales promotional message

* Printed on 4 sides with your sales message

* Unit cost / Maximum effect

* Useful gift

Postboxes are 10 centimeter cubes of tear-off leaves of note paper



Telephone 0734 781499 for instant quotations

Postboxes Limited
Darnley Street
Wokingham Berkshire RG41 2BA

AGENTS REQUIRED

CAR ACCESSORIES

Established company seeks experienced agents, all areas.

Please write Chairman
Box F1385, Financial Times
10 Cannon Street, EC4A 4BY

£1 A WEEK FOR EC2

address combined with phone messages and telex under £4 a week. Prestige offices near Stock Exchange.

Message Minders
International
01-928 0886. Telex 8611725

SOUTH AMERICAN, versatile, ocean return, 13.5, 14.5, 15.5, 16.5, 17.5, 18.5, 19.5, 20.5, 21.5, 22.5, 23.5, 24.5, 25.5, 26.5, 27.5, 28.5, 29.5, 30.5, 31.5, 32.5, 33.5, 34.5, 35.5, 36.5, 37.5, 38.5, 39.5, 40.5, 41.5, 42.5, 43.5, 44.5, 45.5, 46.5, 47.5, 48.5, 49.5, 50.5, 51.5, 52.5, 53.5, 54.5, 55.5, 56.5, 57.5, 58.5, 59.5, 60.5, 61.5, 62.5, 63.5, 64.5, 65.5, 66.5, 67.5, 68.5, 69.5, 70.5, 71.5, 72.5, 73.5, 74.5, 75.5, 76.5, 77.5, 78.5, 79.5, 80.5, 81.5, 82.5, 83.5, 84.5, 85.5, 86.5, 87.5, 88.5, 89.5, 90.5, 91.5, 92.5, 93.5, 94.5, 95.5, 96.5, 97.5, 98.5, 99.5, 100.5

Private Companies

Providing equity finance for unquoted companies and cash for their shareholders has been our business for nearly 50 years.

If you are exploring ways of raising finance for your company or its shareholders, telephone Colin Horan on 061-832 2234, Peter Carter on 021-236 4936 or David Wills on 01-248 3999.

CHARTERHOUSE

Charterhouse Development Limited, 1 Paternoster Row, St. Pauls, London EC4M 7DH
A member of The Charterhouse Group.

WE RENT PRESTEL

Dublin Ltd. welcome enquiries from individuals and businesses within 5 miles of the premises.

CALL AT OUR SHOWROOMS or phone Mr. I. Driscoll any morning between 9 and 12 at 01-435 7441

DRAZIN LTD
59 Heath Street
London, N.W.2
Only 39 Steps
from Hammersmith Tube Station

Investment of

£150,000 available

Individuals seeking to purchase a substantial or controlling interest in an expanding business. Anything considered, but a Scottish location would be preferable.

Write Box F1382, Financial Times, 10 Cannon Street, EC4A 4BY.

LIMITED COMPANIES

FORMED BY EXPERTS FOR £25 INCLUSIVE

READY MADE FOR 29% COMPANY SEARCHES

EXPRESS CO REGISTRATIONS LTD.
Epworth House,
25-26 City Road, EC1,
01-638 5434/5, 7361, 9938.

ONO LIMITED

Word Processing Bureau

offer a complete Word Processing Service with Specialised WP Teams on all IBM equipment including OS6 and MC Composer, plus Otel and Xerox.

OR

let us handle your WP overflow, initial set-up problems, mail-shots, composing and photocopying work, in-house.

We also offer communications facilities.

National — International — Intercontinental

to most IBM office systems

Use our associated services for quality printing of manuals, leaflets, brochures, etc.

For information and prices

Phone: 01-580 2936 NOW!

Telex: 86479

STOCKBROKING

ANY MEMBER(S) OF THE STOCK EXCHANGE CURRENTLY RECEIVING LESS THAN .50% COMMISSION should seriously consider talking to our clients. They offer a 50% return commission and a tailor made scheme to suit an individual or a group of individuals.

Interested principals should contact:

David Robinson of
Spicer and Pegler
Management Consultants,
St. Mary Axe House,
56/60 St. Mary Axe,
London EC3A 8BJ.

CREDIT & FINANCE SERVICES FOR EXPORTERS

Obtain details of our

Factoring and Invoice

Discounting Services

or Telephone: Leeds 0532 444578

Birmingham 021-454 7952

Newcastle 0632 614545

Manchester 061-236 9771

Nottingham 0602 598821

London 01-638 1301

Birmingham 021-454 7952

Newcastle 0632 614545

London 01-638 1301

Birmingham 021-454 7952

Newcastle 0632 614545

London 01-638 1301

Birmingham 021-454 7952

Newcastle 0632 614545

London 01-638 1301

Birmingham 021-454 7952

Newcastle 0632 614545

London 01-638 1301

Birmingham 021-454 7952

Newcastle 0632 614545

London 01-638 1301

Birmingham 021-454 7952

Newcastle 0632 614545

London 01-638 1301

Birmingham 021-454 7952

Newcastle 0632 614545

London 01-638 1301

Birmingham 021-454 7952

Newcastle 0632 614545

London 01-638 1301

Birmingham 021-454 7952

Newcastle 0632 614545

London 01-638 1301

Birmingham 021-454 7952

Newcastle 0632 614545

London 01-638 1301

Birmingham 021-454 7952

This advertisement is featured on page 599013 of Prestel

Financial Controller (director designate)

E. Sussex

A profitable, and rapidly developing, company engaged in the field of advanced technology is to appoint a qualified accountant to control its financial and commercial activities.

This is an important new appointment and offers opportunities to contribute on a broad front to the company's affairs. The right person will be expected to achieve directorship within 12 months.

The successful candidate, probably aged 30-36, will have had appropriate experience in high

technology industries, and will have demonstrated a practical approach to business problems.

Remuneration is negotiable, and the package includes a car and other normal benefits and relocation expenses, if appropriate, to the South Coast.

For an application form telephone 01-236 3561 (24 hour service) or write to E. M. Nell, Executive Selection Division, quoting reference 1597L.



Peat, Marwick, Mitchell & Co.

Executive Selection Division, 165 Queen Victoria Street, Blackfriars, London, EC4V 3PD.

£12,000 plus

REGIONAL SALES MANAGERS Unit Linked Life

We will shortly be entering the Unit Linked Market with up to the minute contracts, facilities and services. We intend to make full use of our extensive branch network throughout the country but need experienced Unit Linked Specialists for five regional areas to ensure that the needs of top brokers are met and to motivate and train our existing staff in co-operation with Branch Managers.

This is a unique groundfloor opportunity for a man or woman who knows the Unit Linked Market and can also liaise constructively within an existing branch sales structure. We expect earnings to be in excess of £15,000 p.a. with a guarantee at least in the first year. The appropriate fringe benefits, including car, will be provided.

Reply enclosing curriculum vitae to:

Brian Ridsdale or John Davies
Scottish Amicable, Craigforth, Stirling FK9 4UE
or phone either of them on 0786 3141



Management Accountant

West London

£9,000 plus car

Our client, a leading company in the electronics field, wishes to recruit a Management Accountant to supervise a small team who will be responsible for the preparation of financial plans and management information.

The successful candidate will be a qualified accountant aged 25 to 30 with a minimum of two years industrial experience. Please write quoting ref. FT/347 enclosing a complete C.V. including home telephone number and listing any companies to which you do not wish your application forwarded to: Peter Barnes, Riley Advertising (Southern) Ltd., Old Court House, Old Court Place, Kensington, London W8 4PD.

Member of the Rex Stewart Group
LONDON BIRMINGHAM BRISTOL EDINBURGH GLASGOW
LIVERPOOL MANCHESTER NEWCASTLE NOTTINGHAM PERTH

Confidential Reply Service
Riley

Opportunity in Personal Financial Planning

The Trustee Department wishes to recruit, as an addition to its team, a specialist in the expanding Overseas Section which operates in conjunction with the Group's subsidiaries abroad.

The individual appointed will preferably have had several years' experience, primarily relating to the planning, setting up and operation of Offshore Settlements and Companies. Previous involvement with U.K. Trust and Estate Planning would be a considerable advantage.

This is a senior appointment with good prospects and will carry an attractive salary. Other employee benefits are house mortgage assistance, a subsidised restaurant, non-contributory pension scheme and free life assurance.

Please write, giving details of experience and career to date, to:

The Assistant Director, Personnel, Kleinwort, Benson Limited,
20 Fenchurch Street, London, EC3P 3DB.

KLEINWORT, BENSON
Merchant Bankers

Newly Qualified Accountant

for a leading British Public Company
trading throughout the world

c. £10,000

Our client is one of the U.K.'s most successful international groups, whose profits have grown consistently over the last ten years to their current level of £80m. Being diverse, the business depends heavily on astute, highly skilled management and good communications for its financial success, and the need has arisen to recruit an ACA or ACCA for the Head Office in the City. The successful applicant will be intimately concerned

with all aspects of accounting and reporting, including the consolidation of group accounts, and will be expected to develop close links with subsidiaries around the world to promote the achievement of even greater profits in the future.

The position thus offers significant international involvement (including some travel) and the opportunity to develop commercial accounting skills to the full.

Please send a detailed c.v., including home telephone number, in strict confidence to
Peter Wilson, F.C.A., at Management Appointments Limited (Recruitment Consultants),
Albemarle House, 1 Albemarle Street, London W1A 1L. Tel: 01-499 4879.

Management Appointments Limited

Merchant Bank—Australia Senior Corporate Finance Adviser

Schroder Darling, one of the largest merchant banks in Australia and associated with J. Henry Schroder Wagg in London, requires an executive in Melbourne to be responsible for:

- * general corporate finance advice
- * underwriting equity and debt issues
- * advising on mergers, acquisitions and defence of take-overs
- * advising on project finance including fund raising

The successful candidate will currently be a Senior Manager/Assistant Director in the corporate finance division of a leading merchant bank, with a proven record in seeking out new business opportunities. He or she will probably be in their early thirties, a graduate with professional qualifications, and with a firm commitment to permanent residence in Australia.

The position offers rapid promotion potential and the initial salary will be negotiated from \$40,000 including car allowance, plus assistance with re-location expenses.

Telephone or write for further details and for a personal history form, quoting reference 1301, to

bf
Aeneas Kneel, Blacker-Hamlyn Fry & Co.,
Management Consultants,
227/228 Strand,
London WC2R 1BZ.
Telephone: 01-363 5171.

Economist

The Economic Adviser's Department at the Headquarters of RTZ in London advises the Directors and group companies on worldwide political and economic developments, world commodity markets and international activities in these and related areas.

The Department's work includes studies of the markets for a number of commodities, their structure and present tendencies, together with forecasts of prices and longer term developments. Econometric models and other research methods are employed and production costs analysed. The results of this work are fed into the Group's decision-making processes in many different ways.

The work is undertaken by a small professional group in London and we wish to appoint another member to the group whose prime responsibilities will be for aluminium and coal, although he or she will become involved in many other of the group's interests.

Candidates should have several years' experience of market or economic research, some of which should have been gained in an industrial company. Preference will be given to those with a technical/engineering background.

Salary is attractive and a good range of benefits includes membership of the RTZ pension fund and real pension prospects.

RTZ

Please write giving details of career to date or telephone for an application form to Mr D W Westcott, Group Personnel Services Department, Rio Tinto-Zinc Corporation Limited, 6 St James's Square, London SW1Y 4LD. Tel: 01-830 2399.

Thinking of changing your job? (But not quite sure?)

For one reason or another, many of our clients think they should make a change, but are not quite sure. Not sure of themselves, of their potential, of their "marketability" or of their ultimate goal. We are a group of highly qualified specialists who guide senior people towards a new direction in their careers, towards optimum personal and financial rewards. If you're a senior executive or professional person and you're not quite sure, one of our professional Career Consultants will be happy to discuss the matter with you, confidentially and without charge or obligation. Telephone us on 01-837 2288 now.

FREDERICK CHUSID & COMPANY LTD.
The Consultants in Executive Evaluation and Career Advancement
London: 35-37 Fitzroy Street W.1.

We are not an Employment Agency

APPOINTMENTS ADVERTISING
RATE £19.50 PER
SINGLE COLUMN CENTIMETRE

ACCOUNTING MANAGER

GENEVA

A leading engineering consulting group, operating on a world-wide basis, seeks an individual to assume control of the group's accounting and financial reporting function.

THE POSITION

Reporting directly to the Managing Director, the Accounting Manager will control a small team responsible for the centralised accounting of the group's operations, and its various engineering divisions.

THE CANDIDATE

- Qualified Accountant
- Experience of cost/works/project accounting in an industrial environment
- Familiarity with computerised accounting systems
- Ideal age 35/40, fluent in French and English
- Swiss or a Swiss Permit holder

This is an excellent opportunity to join an expanding group in a key position offering excellent scope for personal development. Please send your curriculum vitae in confidence to:

JOHN FEARN

MANAGEMENT AND EXECUTIVE SELECTION
C.P. 255, 1009 PULLY, SWITZERLAND

TEL: (021) 29 43 37

Chartered accountant with international experience

London based, from £20,000



For a privately owned international group with manufacturing, commercial and maritime interests in Europe, the Americas and the Far East.

As the most senior financial executive in the group but without corporate financial staff you will advise the owning partner on financial planning and control of the group's operations. Extensive travelling is involved.

You should be strong in investment appraisal and financial control, and experienced in dealing with principals in a European environment.

The package is entirely flexible and could include profit sharing and equity participation.

Resumes including a daytime telephone number to E H Simpson, Executive Selection Division, Ref. S674.

**Coopers
& Lybrand
associates**

Coopers & Lybrand Associates Limited
management consultants

Shelley House, Noble Street
London EC2V 7DQ

Senior Investment Analyst

A major Nationalised Industry Pension Fund is seeking an Analyst with professional qualifications or a degree and in his/her late twenties or early thirties.

A minimum of five years UK equity experience is required, which will have been gained in an established institution or broking firm. The chosen candidate will join a small team at senior level, directly managing equity funds of £400m. Success in this post will require high levels of energy, integrity and intellect, as well as an aptitude for independent thought and a resolute personality.

Although the principal task is to aid the construction of the UK Portfolio, a wider experience will enable the candidate to make a fuller contribution to the Fund's overall strategy.

Remuneration together with fringe benefits will be competitive and dependant upon experience.

You are invited to write with full career details to David Page, Foster Turner & Benson Ltd., Chancery House, Chancery Lane, London WC2A 1QU.

**Foster Turner & Benson
Recruitment Advertising**

Financial Staff

The Electricity Supply Commission (Escom) presently supplies some 90% of South Africa's electricity needs, and will be doubling its present capacity before 1990. This will include the construction of the Koeberg nuclear power station in the Cape. This expansion programme will obviously involve increasing the commission's staff complement.

In an expansion of this extent, it becomes apparent that a high level of financial expertise is required.

Escom requires persons with extensive related experience in the following fields as the positions to be filled are senior posts:

- * Financial analysis
- * Foreign loan raising
- * Foreign exchange dealings
- * Economic research.

THE REWARDS

- * Challenging and permanent growth careers in a major expanding industry.
- * Attractive salaries in a country with a high standard of living and low taxation levels.
- * Pension and medical aid.
- * Abundant leave.
- * Home-ownership scheme with subsidised mortgage.
- * Generous settling-in allowance and free air passages.

In addition, South Africa offers excellent schooling at all levels, beautiful countryside and scenic holiday resorts, and first class sporting and recreational facilities.

Interviews will be conducted in the U.K. in the near future. Please apply before October 23rd, quoting reference FNS, with full curriculum vitae to: The Manager, Escom, 723, The Adelphi, John Adam Street, The Strand, London, WC2N 6PL.



ESCOM
The Force behind the Power

Internal Auditor

Stockbrokers over £15,000

Our client, a leading firm of London Stockbrokers is seeking to recruit an Internal Auditor.

The Internal Auditor will report directly to the Partners and will be responsible for establishing and developing this new section of the firm. The section will be involved in testing all accounting and recording systems to ensure security of the firm's resources, making recommendations for improvements in the controls and efficiency of operating procedures within the firm, computer audit controls and security reviews.

Applicants, aged under 35, should hold a professional qualification and have several years experience of either internal or external Auditing; knowledge of Stock Exchange procedures would be an advantage. A strong, useful personality is essential together with the ability to communicate with staff at all levels.

Benefits will include a basic salary of £11,000 p.a. plus an annual bonus and profit sharing, additional benefits include BUPA and a contributory pension scheme.

This appointment is open to both male and female candidates who should send adequate particulars initially, in confidence, to R. I. Beard, Personnel Services Division of:-

**Spicer & Pegler Management
Consultants**
St. Mary Axe House, 56-60 St. Mary Axe,
London EC3A 8BJ.

Financial Negotiator

£25,000+

A City based financial company wishes to appoint an experienced financial negotiator for a specific task. Considerable overseas travel is involved, so base location is flexible.

The new man or woman needs to have presence, determination and realistic financial awareness. The task is both difficult and challenging calling for negotiating at a high level. Detailed technical knowledge is not required as the essentials can be readily learned. However, those with overseas experience in banking, commodities, factoring or insurance may have an advantage. Languages and a

professional discipline would be helpful. Age range 35-62.

The remuneration, made up of a high basic salary and a performance related bonus could exceed £25,000 in the first year earned largely overseas. Younger candidates on successful completion would be assured of other employment with the company, while older candidates would be expected to complete the assignment within two to three years.

Please telephone or write in confidence to Tim Gartside for an application form quoting client reference 2601.

Roland Orr

Management Consultants

35 Piccadilly, London W1V 9PB Telephone 01-734 7282

Telex 262236/299914

ACQUISITIONS/PROJECT ACCOUNTANT

S.E. London

£10,000-£12,000+ Car

A successful and expanding private group of companies with a turnover approaching £40 million, our client is actively seeking further growth and diversification through a policy of acquisition into various unrelated business areas.

Reporting to the Group Financial Director, the appointee will be responsible for undertaking investigations and preparing recommendations covering a variety of potential investment and acquisition situations. Additionally he/she will be involved in ad hoc accounting development projects within new or existing subsidiary companies of the Group.

Candidates should be qualified accountants in their mid to late 20's with a background in either public practice or commercial industry. Self-motivated, a commitment and a practical approach to the acquisition of new businesses in the UK are essential. For more detailed information and an application form telephone or write to Anthony J. Forster B.Sc., 410 Strand, London WC2R 0NS, Tel: 01-838 9501, quoting ref. 3017.

DOUGLAS LLAMBIAS

Douglas Llambras Associates Ltd.
Accountancy and Management Recruitment Consultants



and at 26 West Nile Street, Glasgow G1 2PF (041-226 3101)

3 Coates Place, Edinburgh EH3 7AA (031-225 7744)

Business Analyst

The British National Oil Corporation's Financial and Investment Planning Department, based in Glasgow, has a requirement for an additional Business Analyst.

Working as a member of an inter-disciplinary team on the technical and economic assessment of specific project proposals, you will contribute to the appraisal of new investments by the Corporation. Your particular responsibility will be to determine the commercial significance of such proposals against oil industry norms and the economic background in which the Corporation operates. There will also be opportunities to participate in economic forecasting and in the design of economic and financial modelling systems.

You should hold an honours degree and relevant post graduate qualifications will be

advantageous. Several years experience in the use of financial appraisal techniques including the use and understanding of discounted cash flow analysis is essential. You must also have the ability to grasp the essence of complex problems and communicate effectively their solutions to management both orally and in written presentations.

An excellent remuneration package is offered, including pension and free life assurance schemes. Where appropriate, generous assistance will be given with relocation.

If you are interested in this opportunity, please contact, quoting Ref KWM/FT to:

The Senior Personnel Officer
The British National Oil Corporation
150 St. Vincent Street
Glasgow G2 5LJ
Telephone: 041-226 5555

BNOC

The British National Oil Corporation

Tax Accountant

c £12000

Victoria SW1

An American corporation with a substantial interest in two major producing North Sea oil fields requires a tax accountant to handle all aspects of its United Kingdom tax affairs relating to its North Sea activities. This is a new appointment.

The tax accountant will report to the finance controller. His/her duties will include:-

- preparation of corporation tax and PET returns
- computation of tax provisions for inclusion in the company's accounts
- liaison with outside advisors

A chartered accountant practised in the preparation of corporate tax returns is required. The successful candidate will undergo specialised tax training at the corporation's head office in Houston prior to taking up employment in the United Kingdom.

Location: Victoria, London SW1. Salary negotiable around £13,000.

Please write in confidence for a job description and an application form to David Prosser, Executive Selection Division, Southwark Towers, 32 London Bridge Street, London SE1 8SY quoting MCS/3653.

Price Waterhouse
Associates

Senior Appointments GROUP ACCOUNTANT

North London

£10,000 neg.

Our clients are leaders in the field of photo products and rapidly diversifying into other related fields.

They offer unusual and rewarding career prospects to a young qualified accountant preferably with experience gained in industry. Reporting at Board level and responsible initially for the Financial Services Department. Duties will include management accounts, budgets, forecasting, monitoring cash flow and ad hoc studies. Ref. B1853.

Contact Mark Lockett or Chris Dennington on 01-588 5105

ACCOUNTANCY PERSONNEL SENIOR APPOINTMENTS
41 London Wall, London EC2M 5TB 01 588 5105

Head of Legal Department

For a very large UK Company (part of a British-based multinational) which manufactures in the UK and Europe a wide range of industrial products. UK sales are about £450 million per annum.

The Legal Department, which is located at the Company's Headquarters in West London, consists of several qualified Solicitors/Barristers with support staff and provides a comprehensive legal service to Operating Units and Divisions. Counsel are briefed as and when appropriate and occasional liaison with outside solicitors is required. The job-holder must be ready to travel within the UK and perhaps abroad.

The requirement is for a solicitor, between 35 and 45 years of age with a good degree. The successful applicant, male or female, will probably currently be the number two in the Legal Department of a large Company, or a partner in a commercially-oriented solicitors practice. Importantly the successful applicant must be able to relate to all levels of management and willing to participate actively in the commercial environment.

Salary around £18,000 p.a. A car will be provided. For further details and an application form please write, quoting ref BMH/8046, to Position Number Supervisor, Austin Knight Limited, London W1A 1DS. Applications are forwarded to the client concerned, therefore any companies in which you are not interested should be listed in a covering letter to the Position Number Supervisor.

Austin Knight Advertising



COUNTY BANK

Corporate Finance

Our Corporate Advisory Division continues to expand and we are seeking two additional executives with the potential to make a significant contribution to our business.

One will probably be a qualified accountant or lawyer working with a City firm and be aged between 24 and 30. The other will have a similar professional background and might have had direct experience in Corporate Finance with a merchant bank.

Successful applicants will be offered an attractive salary and benefits package coupled with excellent prospects.

Applications, with a concise curriculum vitae, should be sent in strictest confidence to:

J.W. Matthews, Director,
County Bank Limited,
11 Old Broad Street, London EC2N 1BB

A member of the National Westminster Bank Group

TIRED OF TRAVELLING

Member firm of stockbrokers require partner's assistant at their Southampton office. Previous stock exchange experience essential. Good terms and opportunities for advancement offered to right applicant.

Write to:
Senior Partner, A. H. COBBOLD & CO.,
61 Devonshire Road, Southampton SO9 1XL

Director Project Finance Merchant Banking

Bank of America's Merchant Banking Group is expanding its integrated project finance organisation with units in London, San Francisco, Hong Kong and Caracas, and invites applications for the position of Director of Project Finance in London. Major responsibilities will include management of the London unit, new business development, and the provision of comprehensive project advisory and financing services, including capital structuring and funds sourcing utilising the resources of Bank of America's world-wide organisation.

Qualified candidates will have 7-10 years' business experience including a successful track record in developing and marketing financing packages for capital intensive projects, ideally supplemented by an MBA and/or a background in the natural resources industries.

Prospects for career development are excellent, both within the Merchant Banking Group and in other areas of the Bank's international operations. The starting salary will reflect the importance of this key appointment, and fringe benefits are in line with best banking practice.

Write, in strict confidence, with full personal, career and salary details to: The Managing Director, Bank of America International Ltd., St. Helen's 1 Undershaft, London EC3A 8HN.



BANK OF AMERICA INTERNATIONAL LTD

CONTROLLER Management Accounting Construction Industry

Our client is the leader in the sector which specialises in underground mining construction. The company is Yorkshire based and has a growing turnover, now over £20 million.

Growth means change. In accounting terms this means the setting up of a new department to immediately strengthen and reorganize the control and costing systems.

We need a Senior Management Accountant from the construction industry who can work in parallel with the Financial Accountant to effect the changes that are needed. The successful candidate will be qualified, a self starter, practical, ambitious and hardworking, aged probably 25-35 and able to work directly with top management. Experience is also essential in computerisation of administrative and management accounting procedures.

Starting salary will be negotiable at around £11,000 plus car and pension.

Letters of application accompanied by CV, quoting reference SJ01/FT will be forwarded unopened to the management consultants advising on this appointment.

JWT Recruitment Ltd

Executive Recruitment & Selection

40 Berkeley Square London W1X 6AD 01-629 9496

Portfolio Administration

VACANCIES IN CITY MERCHANT BANK

Due to expansion, Robert Fleming Investment Management Limited, a leading Investment House, has vacancies in its Portfolio Management Department for administrative account supervisors to assist in the day-to-day management of clients' portfolios. Applicants aged 19 to 26, should have Stock Exchange or Banking experience.

Attractive salaries with worthwhile fringe benefits are offered.

Apply: W.N. Smith, Robert Fleming & Co. Limited, 8 Crosby Square, London EC3A 6AN. Tel: 01-638 5858.

ROBERT FLEMING

Top Executives

If you are finding your talents wasted - we can help.

In the serious business of marketing yourself MINSTER EXECUTIVE provides the professional, individual and comprehensive career counselling service that has achieved outstanding results.

After evaluating your full potential we direct you through every stage of the job search, furnishing you with material individually tailored to your specific needs, and counsel in the art of being interviewed.

As professionals we have an acknowledged standing in the employment market. We invite you to a preliminary discussion to discover why our clients have been so successful.

MINSTER EXECUTIVE LIMITED

28 Bolton Street, London W1Y 8EL. Tel: 01-438 1209/1805

Jonathan Wren Banking Appointments

The personnel consultancy dealing exclusively with the banking profession



BUSINESS DEVELOPMENT

Commercial Lending, UK & Ireland

Negotiable £16-20,000

On behalf of a highly-reputed international bank we seek an experienced individual to manage the business development of commercial lending services in the UK and Ireland.

Relevant candidates will probably be working currently at Manager or Assistant Vice-President level. An American banking background would be of interest, although this is not essential. Preferred age range is 30-40.

CREDIT ANALYST (fluent German)

Negotiable c. £9,000 p.a.

Our client, a prominent internationally expanding German bank, wishes to appoint a Credit Analyst as part of its current development plan. Prime responsibility will be to review new commitments, both country and commercial risk, and to prepare submissions to the Board for new participations, as well as reviewing the existing loan portfolio on a regular basis. The ideal candidate will be fluent in both the German and English languages preferably with German as the mother tongue, although this is not essential. He/she will also have a minimum of two years experience of risk appraisal.

INVESTMENT ASSOCIATE

c. £9,000

Our client, a young and expanding investment bank backed by major international and Middle Eastern banks, manages substantial funds invested in an exceptionally broad range of investment media.

The appointment offered will lead to direct responsibility for a large multi-currency bond and money market portfolio, within a team of innovative and internationally oriented investment advisers.

Candidates, preferably aged under 30, should be mathematically minded and show a high degree of personal initiative. Some financial experience would be highly desirable, although the position could be filled by a recent graduate in a relevant discipline.

In the first instance please telephone, or write enclosing a detailed Curriculum Vitae to, Ken Anderson (Director)

First floor - entrance New Street
170 Bishopsgate London EC2M 4LX 01-623 1256

ALPSACCOUNTANCY & LEGAL
PROFESSIONS SELECTION LTD
35 New Broad Street, London EC2M 1NH
Tel: 01-588 3575 Telex 887374

A key position — scope to play a major role in the expansion of the financial accounting operation

ALPS
CITY**ASSISTANT GROUP ACCOUNTANT**

£12,000—£16,000 + CAR

ROTHSCHILD INVESTMENT TRUST

Applications are invited for this new position from qualified accountants (CA, ACA, ACCA or ACMA) aged 28-35, who have acquired either three years' post-qualification experience in professional accounting or in a financial services environment. Part qualified accountants with particularly closely related experience will be considered. Responsibilities will cover the co-ordination of the Group's accounting function, the highlighting of variances and putting forward recommendations and the further improvement of financial accounting control systems. A strong, tactful manner plus the capacity to work accurately under pressure are important. Initial remuneration negotiable £12,000-£16,000 plus car, non-contributory pension, free life assurance, permanent sickness insurance, free family BUPA, season ticket loan facility, assistance with removal expenses if necessary. Applications in strict confidence, under reference AGA 024/FT, to the Managing Director.

Open to a prime mover—scope to build up, as the Head of Finance within 3-5 years, in an organisation poised to grow through acquisition.

ALPS**FINANCIAL MANAGER**

LONDON S.W.1

£12,000 - £15,000

MAJOR INTERNATIONAL ENERGY COMPANY—ASSETS IN EXCESS OF \$1 BILLION

This vacancy calls for chartered accountants aged 27-32 who have acquired at least 3 years' post-qualification experience and a good knowledge of modern accounting systems. The successful candidate will head up the accounting and financial function of this newly-established London office, and will report directly to California. Responsibilities will cover also cash flow management, production of monthly management figures to tight deadlines and setting up the accounting systems. Very occasional travel to the U.S. will be necessary. The ability to build an operation from scratch, and a strong commercial flair are important. Initial salary negotiable £12,000-£15,000 + pension and free life assurance. Applications in strict confidence under Reference FM025/FT, to the Managing Director.

ACCOUNTANCY AND LEGAL PROFESSIONS SELECTION LIMITED, 35 NEW BROAD STREET, LONDON EC2M 1NH
TELEPHONE: 01-588 3588 OR 01-588 3574 - TELEX: 887374

**Senior
Corporate
Auditor****PARIS Based c.Fr.150,000+benefits**

This challenging position has arisen due to promotion within a two billion dollar U.S. multi-national group.

Responsibility is to the Audit Manager for operational audits of marketing, personnel, production control, tax and tax planning; systems audits using in-house devised audit packages; and limited review audits. Approximately 30% of the year will be Paris based with a further 40% in Spain and Portugal with the remainder split between South Africa, Singapore, Australia and New Zealand.

Promotion to controllership position is envisaged in 2 years.

Preferably an ACA aged 27/29 with sound experience gained either within a top professional practice or corporate audit function. Self motivation, social awareness and the ability to succeed are the essential qualities required in this demanding but fulfilling role.

Telephone or write in confidence to M. J. R. Chapman, quoting reference 4163.

**Lloyd Chapman
Associates**

123, New Bond Street, London W1Y 0HR 01-499 7761

A highly successful, internationally active, consultant company, specialising in merger and acquisition, affiliated to a world-wide known industrial group is entering a new phase in its development and is

offering interesting career opportunities as

SENIOR EXECUTIVE

at their offices in Zurich and London

The right applicants will have first-class communicative skills, obvious managerial potential and personal dedication. A flexible, hardworking and tenacious approach, together with a well developed business acumen are essential to the job.

Age: 35-50

An attractive salary is offered with excellent benefits package. If you have the personal and professional qualification needed for these posts write to:

Cipher 44—61727, Publicitas, P.O. Box, CH-8021 Zurich

Recently Qualified

London W.1 around £10,500

As a result of continuing growth the position of Assistant Group Accountant has been created by our client, a public company, active in the property sector. Other Group activities include financial leasing and investing in shares and securities. Working closely with the Finance Director the successful candidate (supported by a small staff) will be involved in the preparation of the financial and management accounts, budgetary and project control and special assignments. This is an ideal opportunity for a qualified accountant to exercise his/her talents and skills in a vigorous and demanding commercial environment, offering excellent opportunities for advancement. Benefits include a non-contributory pension scheme. Ref. 1158/FT. Apply to R. P. CARPENTER, FCA, FCMA, ACIS, 3 De Walden Court, 85 New Cavendish Street, London W1M 7RA. Tel: 01-636 0761.

Phillips & Carpenter
Selection Consultants**Export Finance
Executive**

London American Finance Corporation is one of the City's best known export finance houses. As a result of recent internal expansion we now require a first-class marketing professional for a key appointment, with responsibility for developing business in the Middle East and North Africa and for maintaining existing relationships in these markets. We should like to hear from people with three to five years' experience in export marketing, whether with a manufacturer or a banking/finance house. Knowledge of ECGD Credit Insurance is essential. Analytical skill, good written and oral communication, an international outlook and an interest in people are desirable qualifications. Regular overseas travel will be necessary. A competitive salary will be negotiated and there are excellent career prospects as well as a good benefits package. Please write briefly to Mr. M. F. Pettman, enclosing a C.V., London American Finance Corporation Ltd., Walker House, 87, Queen Victoria Street, London EC4V 4AB.

**International
Treasury Assistant**

LONDON WCI up to £11,281

A Senior Assistant is required by a small team within the Treasurer's Department that manage the Corporation's activities in the foreign exchange and short-term money markets. Main responsibilities will be concerned with the buying and selling of foreign currency and the management of the Corporation's short-term borrowings in the New York Commercial Paper market. However, he or she will also be required from time to time to assist with operations in the Sterling Money Markets and with administrative back-up.

Applicants should be either graduates in Economics or Business or possess a professional qualification, have experience either in banking or in the finance function of a large corporation, and demonstrate a thorough understanding of international financial markets.

Salary will be in the range of £9,887—£11,281 (including Inner London Weighting) plus the benefits normally associated with a large progressive organisation.

Please write with full details of age, qualifications, experience and current salary, quoting reference F036601, to the Senior Personnel Officer (London), British Gas, 59 Bryanston Street, London W1A 2AZ.

BRITISH GAS**THE OLD VIC****SPONSORSHIP MANAGER**

The Old Vic, like many other theatres, is largely dependent on sponsorship and other forms of financial support. The Old Vic needs to appoint a Sponsorship Manager who will arrange the sponsorship of the Old Vic Company's productions from industrial or commercial organisations or institutions and for raising funds in the U.K. and abroad, through a variety of means including the services of the Friends of the Old Vic. Candidates should have demonstrated their ability to raise funds, be good at encouraging and co-ordinating the activities of a wide variety of people, good at administration, and must feel that they can identify with the theatre. Salary is negotiable and will depend largely on the successful candidate's past and future success. Please write, giving some indication of the relevance of your career to this job, to: Administrative Director, The Old Vic, Wrenlock Road, London SE1 8NE, by the 17th October, 1980.

Financial Controller

Hertfordshire

c. £10,000 p.a. + Car

FrigoScandia are Europe's market leaders in industrial freezers, public cold storage and refrigerated transport and distribution. The Company has an excellent growth record made possible through strong financial controls and planning techniques.

Based at our UK Head Office in Hoddesdon, you will report to the Finance and Administration Manager and will be responsible for servicing the operational and financial accounting requirements of our UK companies. Your duties will include planning the requirement and deployment of finances, preparation of management and annual accounts (including consolidation),

analysing financial statements, co-ordination of budgets and forecasts and financial appraisal of capital expenditure projects.

Candidates, male or female, must possess a minimum of five years' practical experience in accountancy and have an appreciation of computerised accounting systems. Ideally, you will be under 35, a good communicator, and be able to demonstrate a successful career in the management of people, preferably in a similar environment.

Conditions of service are excellent and include a non-contributory pension, life assurance and BUPA.

AGA FRIGOSCANDIA

For an application form and further information about this position, please contact: Peter Roberts, Personnel Manager, FrigoScandia Ltd., Scania House, Amwell Street, Hoddesdon, Herts. Telephone: Hoddesdon 45511.

UNIVERSITY OF READING**PROFESSORSHIP OF LAND MANAGEMENT**

Applications are invited for the Professorship of Land Management (within the Department of Land Management and Development) which will become vacant on the retirement, on 30 September 1981, of Professor C. V. N. Miles, CBE. Candidates should have qualifications and experience in some aspect of land management and development in the widest sense (taken to include management, development, economics and investment, in relation to property).

The appointment will be made from a date to be arranged with the successful candidate.

Further information may be obtained from the Registrar (Room 215, Whiteknights House), The University, Whiteknights, Reading RG6 2AH, by whom applications should be received not later than 15 November 1980.

Finance Director

(Designate)

Manufacturing • c.£13,500+car • Midlands

Our client, a division of a well known public company, is seeking to appoint an experienced Financial Executive with a strong, dynamic personality coupled with a sound commercial acumen.

Aged 30-50, male or female, you must be a qualified accountant (ACA, ACCA or ACMA) with several years experience in industry, preferably biased towards a labour intensive batch production environment. More specifically, your range of expertise gained to date will include financial and management accounting, financial planning and cash forecasting, the use of computerised systems and particularly standard costing and budgetary control.

You must be a self-starter with a successful track record in the implementation and development of accounting and control procedures. The total remuneration package includes a profit related bonus, car and assistance with relocation expenses where appropriate.

Ref: B9702/FT
REPLIES will be forwarded direct, unopened and in confidence to the client unless addressed to our Security Manager listing companies to which they may not be sent. They should include comprehensive career details, not refer to previous correspondence with PA and quote the reference on the envelope.

PA Advertising

6 Highfield Road, Edgbaston, Birmingham B15 3DJ Telephone: 021-454-5791 Telex: 337239



A member of PA International

**Manager
CREDIT DEPARTMENT**

A leading German bank will shortly be opening a branch in London and requires a suitable applicant for the above position who must have extensive knowledge and experience of all aspects of credit business.

The successful applicant must be fluent in written and spoken German/English language and will be able to set up his own department. Experience in the London market will be an advantage.

The position offers excellent opportunity.

Salary commensurate and usual fringe benefits will apply.

Write in strict confidence giving full details of experience to:

Box A.7310, Financial Times

10 Cannon Street, EC4P 4BY

**Broker Sales
Life & Pensions**

We are looking for someone with a successful track record and a high degree of technical competence to join our small but highly respected London Broker Sales Team.

Do you have experience in Life Assurance and Pensions Planning? Can you relate this to the development of sales through professional advisers?

If so we can offer you a challenging and rewarding career with Save & Prosper Group providing information and guidance to professional advisers on our wide range of personal financial services. An attractive salary plus incentive bonus, company car and excellent employee benefits are offered.

Applications, which will be treated in strict confidence, including brief career details, should be submitted in writing to: R. A. Somers, Regional Manager, Save & Prosper Services Ltd., 4 Great St. Helens, London EC3P 3EP.

This appointment is open to male-female applicants.

SAVE & PROSPER GROUP

Merchant Banking

We seek a banker to develop our Middle East activities which include corporate advisory business and investment deals.

Candidates will be aged 28 to 38 with good academic credentials and a background in commercial or merchant banking. Candidates should be familiar with doing business in the Middle East and ideally will have experience in investment portfolio management and investment projects.

Based in London with frequent travel to the Gulf, this position calls for a mature individual who can work at a senior level with client organisations.

We hope this position will be the first step in a long term career with our organisation.

Please write in confidence sending your curriculum vitae to the Staff Manager,
Lazard Brothers & Co. Limited,
21 Moorfields, London EC2.

Lazard Brothers & Co., Limited

MANAGEMENT ACCOUNTANT

South Coast

c.£10,000+car

Our client, part of a major, well established British group, is a medium sized engineering company currently the market leader in its field. As a result of promotion within the group the opportunity has now arisen for the appointment of a Management Accountant at the company's South Coast location.

The first task for the successful candidate will be the establishment of effective manufacturing costing systems involving close liaison with both the manufacturing and sales/marketing departments. Although the post reports to the Finance Director, there will be contact at all levels within the company thus requiring a positive, yet tactful, personality.

It is essential that candidates, male or female, are professionally qualified and possess at least 2 years post-qualification experience in a manufacturing environment.

In addition to an attractive starting salary, other benefits include a car leasing scheme, excellent relocation assistance, 5 weeks annual holiday and other benefits expected of a progressive employer. For the ambitious, career prospects are excellent.

Please send, in complete confidence, a full curriculum vitae including age and salary details and stating any company to which your application should not be forwarded, quoting Ref No M/VVS 8038 to: Bill Smeddon, Barnett Keel International Limited, Providence House, River Street, Windsor, Berkshire SL4 1QT

Barnett Keel
INTERNATIONAL

UK Controller

Consumer Goods

North Hampshire About £12,000 + Car

Our client is a market leader with several household names in its product range. Its UK business has been one of the most successful parts of the group (which is US owned) and turnover is currently running in excess of \$20m.

This new position will take responsibility for the accounting and finance department with some 20 staff. Systems are computerised on in house equipment incorporating VDUs.

We are seeking an individual whose post qualification experience includes some exposure to US reporting techniques and requirements and who naturally reacts positively in a fast moving environment. Age—most probably early 30s.

Please reply in confidence quoting U886/FT, giving concise personal, career and salary details to R. G. Billen—Executive Selection.

AMS

Arthur Young Management Services
Rolls House, 7 Rolls Buildings
Fetter Lane, London EC4A 3NL

Qualified Industrial Accountant (STRONG COMMERCIAL BIAS)

to £14,000

Nr IPSWICH, SUFFOLK

As the result of promotion, a well established division of a highly successful international group requires an ambitious and progressive minded Accountant with three years post qualification experience, to join the management team as Financial Controller.

Heading an efficient accounting and DP team, the role embraces responsibility for monthly and annual accounts, variance analysis, budgets & long term plans, cash management and the continuing development of sophisticated integrated systems employing in-house computer facilities.

An essential requirement of this position is the ability to provide guidance to the production, market and selling functions, advising on project evaluations, major capital expenditure etc. as well as playing an important part in pricing and contract negotiations. Career prospects and rewards throughout the group are excellent.

Interested candidates should apply in confidence to:

Sheldrick, Sedgwick & Goddard

93-94 Chancery Lane, London WC2A 1DT. 01-405 9843

Senior accountancy & financial management selection

OLYMPUS REQUIRE A CHARTERED ACCOUNTANT

We are the market leaders in quality photographic equipment. In order to facilitate our continued growth, we require an ambitious Chartered Accountant to join our financial team.

The scope of this position cannot be over estimated and, for the successful applicant, there are excellent promotion prospects. Reporting directly to the Chief Accountant, you will be responsible for a wide range of financial activities, and be expected to make a positive contribution to the company's marketing policies through effective financial planning and budgetary control.

Applicants should be aged 27-32, with at least one year's post qualification experience preferably gained with a marketing based company. Personal qualities of enthusiasm and the ability to

communicate, are essential to succeed in this innovative role.

The commencing salary will be negotiable and the remuneration package will include a six monthly bonus, BUPA and pension scheme. For further information, please write in confidence to: C. Wood, Olympus Optical Co. (UK) Ltd., 28 Hondras Street, London ECL.



Director General

The National Caravan Council

The National Caravan Council, established in 1939, is the official representative body of the British caravan industry. It serves to promote and protect the interests of the industry and the customer. The Council has formed close links with government and with local authorities and is the accepted channel of communication between these bodies and the industry. The Director General is the chief full-time official of the Council. His or her prime responsibility is to contribute to broad policy making, to represent the Council in certain circumstances and to direct the work of the Secretariat which services the various committees of the Council. Applications are invited for a successor to the present Director

General on his retirement. Candidates preferably aged between 40 and 50, will have held senior administrative appointments in commerce or industry. Salary will be negotiable over £15,000 and a car is provided. Location: Weybridge, Surrey.

GM3/7457/FT

Initial interviews are conducted by PA Consultants. No details are divulged to clients without prior permission. Please send brief career details or write for an application form, quoting the reference number on both your letter and envelope, and advise us if you have recently made any other applications to PA Personnel Services.

PA Personnel Services

Hyde Park House, 60a Knightsbridge, London SW1X 7LE. Tel: 01-235 6060 Telex: 27874



A member of PA International

SPENCER THORNTON & CO. Institutional Sales

As a result of continued success in our policy of sector specialisation, an opening is now available for a salesperson to join our Electrical and Electronic marketing team.

Ability to communicate with institutions is of prime importance, and experience within the Electrical/Engineering Industries would be preferred.

Please reply in confidence to:

Colin Line
Spencer Thornton & Co.
22, Cousin Lane, London EC4R 3TE

COMPANY SECRETARY/ ACCOUNTANT

£15,000

A City based American Investment Bank seeks an experienced Accountant/Administrator wishing to broaden his/her managerial skills. The successful candidate will report directly to the Senior Executive and be responsible for accounts, general administration and personnel.

Ideally, the person appointed will be aged 30-40, an ACA or ACIS with Financial/City experience.

Please apply to:—

CRONE CORKILL & ASSOCIATES LTD.,
23 Wormwood Street, London EC2
Telephone: 01-628 4835

INTERNATIONAL BANKING

EUROCURRENCY LOANS ADMIN. to £7,000
Quota recently established London branch of international bank offers challenging opportunity to young bankers, 25+, with sound practical experience and preferably some supervisory ability.

ACCOUNTING/CONTROL c. £6,000
Not just a "tickling and checking" job but one that requires the ability to handle a wide range of accounting aspects, queries and ad hoc exercises.

FOREIGN EXCHANGE "BACK-UP" (S) c. £5,750

Each of these situations demands sound practical experience and genuine promotion potential: in return, they offer better prospects than most in actively trading international banks.

The above is but a selection from our current list of career opportunities: to discuss these, or your own particular requirements, please telephone Ann Costello or John Chiverton A.I.S.

JOHN
CHIVERTON
ASSOCIATES LTD.

31, SOUTHAMPTON ROAD,
LONDON, W.C.1.
01-424 5941

Managing Director

Branded clothing £30,000 minimum

A well-known British company with an internationally recognised brand name has a turnover approaching £20m in the home market. A Managing Director is required to take full responsibility for this operation and ensure its profitable growth and development. Candidates, aged up to 50, should have board-level experience within a clothing manufacturer which markets branded merchandise—ideally casual wear. Their background should be in sales and marketing/merchandising and they should be thoroughly familiar with the distribution channels for their products. They should be experienced

In allocating a substantial advertising appropriation and in providing an adequate interface and guidance for manufacturing. Salary is negotiable upwards of £30,000 plus car. Location: Home Counties. Ref: GM34/7458/FT
Initial interviews are conducted by PA Consultants. No details are divulged to clients without prior permission. Please send brief career details or write for an application form, quoting the reference number on both your letter and envelope, and advise us if you have recently made any other applications to PA Personnel Services.

PA Personnel Services

Hyde Park House, 60a Knightsbridge, London SW1X 7LE. Tel: 01-235 6060 Telex: 27874



A member of PA International

INDUSTRIAL FINANCE

REGIONAL MANAGER Based North West

Our client is a subsidiary of a major international Group specialising in Industrial Hire Purchase and Leasing.

Applications are invited from candidates with considerable experience, gained within a recognised Finance House, who have now reached the position of either Area or Senior Branch Manager.

Whilst professional management skills are essential, the emphasis will be directed towards those who can demonstrate entrepreneurial flair and the ability to obtain new business through negotiation of all levels.

The package includes a substantial basic salary, executive car and all normal big-company benefits, plus relocation expenses where applicable.

For further information, male or female candidates should telephone 061-928 3664 to 5.30 pm or 061-941 4652/061-486 0058 6.30—9.30 pm or write immediately to

HEWITT MANAGEMENT SELECTION

16/17 Stamford House, Stamford New Road,
Altrincham, Cheshire, WA14 1BJ

THE UNIVERSITY OF MANCHESTER BUSINESS SCHOOL

Research Assistantship in
International Finance
and Banking in the
Manchester Business School

Applications are invited for the above post from suitably qualified candidates. Salary range £4,402-£6,599 p.a. Further particulars and application forms returnable by October 27th, 1980 from the Registrar, The University of Oxford Road, Manchester M13 9PL, Oxford Road.

ACCOUNTING OVERLOAD...

has developed an exclusive relationship with some substantial client companies for the provision of temporary accounting staff. The newly created permanent division is building on this reputation, the following being a sample of current vacancies:

Management Auditors—Ambitious qualified (C.A.) prepared for overseas travel with "blue chip" multinational C. £12,000.
Deputy Financial Controller—diversified responsibilities within major brewing group, career development opportunity to £15,000.
Senior Audit Clerk—Practice requires part-qualified or older unqualified person. Salary £6,500 to £7,000.
Cashier—Confirming house have vacancy for experienced cashier age 30-45, c. £6,500+ excellent fringe benefits.

Contact our Consultants now for greater detailed discussion of how we can help you maximise your career potential on
404 0350/1 121 Kingsway, London WC2 6PH

Senior Commercial Lawyer London

c.£15,000

International Military Services Limited is a British government owned Company, engaged in the supply of defence equipment, technical support and major engineering projects for overseas governments. Increased Company activity has created a vacancy for a Senior Commercial Lawyer.

Reporting to the Commercial Director, and with the assistance of a small team, the successful candidate will provide in-house legal advice on current and new business and assist in contract preparation, negotiation and completion. Liaison is maintained when necessary with externally retained Solicitors.

The essential requirement is a number of years' practical experience in the preparation and implementation of high value commercial contracts of a technical nature both in the UK and overseas. Understanding of Company finance, including ECGD Insurance would be an advantage. Candidates, male or female, should have an appropriate qualification and it is unlikely that anyone under the age of 35 will have had sufficient experience.

Benefits are attractive and include a non-contributory pension scheme and free BUPA membership.

Please write with details of experience and qualifications to:
Mr. P. M. Cross, Personnel Manager, International Military Services Limited,
4 Abbey Orchard Street, London SW1P 2JJ.

IMS

**International
Military Services
Limited**

Financial Controller

Investment Banking

£20,000+benefits

A challenging international development plan, for a substantial U.S. investment bank, has created the need for a financial controller within a young executive team based in London.

The position will involve responsibility for the creation of accounting functions, the development and maintenance of control systems and administrative procedures. The individual will advise on both corporate and personal taxation in an international environment and will be expected to travel.

Candidates must be Chartered Accountants, over 35, who can demonstrate considerable achievement within the financial community, U.S. reporting

experience and exposure to computerised accounting are required.

Applications, which will be treated in strict confidence, should contain relevant details of career and salary progression, age, education and qualifications.

Please write to P.J. Williamson quoting reference 929/ET on both envelope and letter.

Deloitte Haskins + Sells
Management Consultants
128 Queen Victoria Street, London EC4P 4JX

Australia Investment Analyst

Financial Director Designate

c.\$A40,000

A major U.K. owned group with world-wide commercial and manufacturing interests is expanding its Australian operations.

To help in this development it is seeking an Analyst, preferably an Economist or a qualified Accountant with a degree in business administration. Probably in his late thirties his experience, commercial knowledge and analytical ability will enable him to play a significant part in the search for and evaluation of potential acquisitions and other projects. He will report directly to and work closely with the Chairman and Chief Executive.

Several years' practical experience in one or more manufacturing

Austin Knight Advertising

companies using sophisticated appraisal and control techniques, and experience in domestic and international finance would be definitely advantageous.

The longer term prospects in either financial or general management are good.

The position will be based in Sydney, and the salary will be in the region of c.\$A40,000. Additional benefits will be those of a very large international company.

Please write with a comprehensive c.v. that includes salary history to Position Number AMT 8048, Austin Knight Limited, London W1A 1DS.

Applications will be forwarded to our client and you should list in a covering note to the Position Number Supervisor those companies to which you do not want your application sent.



Charles Barker
Confidential Reply Service

Leading Merchant Bankers

Guernsey

Our client has immediate vacancies for:-

Senior Banking Clerk

The successful applicant for this senior appointment will be directly responsible for co-ordinating the activities of the principal sections in the Banking Department which involves support for their dealing activities and control of all of the banking administration, management returns, etc.

There is a wide diversity of activities and we are looking for someone with experience in Banking who is keen and able to accept responsibility.

Age is not important for this challenging appointment. Reference 1673A.

Asset Management Assistant

Applicants for this post require a good working knowledge of stock exchange procedures in the United Kingdom and should have had some experience in delivery and settlement procedures on an international basis. The opportunity provided is to join a team handling considerable asset portfolios for individuals and trustees as well as corporate cash management.

Preference will be given to applicants with local residential qualifications.

A highly competitive remuneration package is offered. Reference 1673B.

A Corporate Finance Challenge for a Young Accountant

PolyGram Leisure is a member of a major international group with substantial interests throughout the recorded music, music publishing, film and T.V. and related leisure fields. Its recordings carry such well known labels as Polydor, Decca, Philips and Deutsche Grammophon and it includes companies such as Chappell and Britannia Music.

The Company occupies a major position in its field and the Financial Director is now looking for a young Accountant, aged 25-30 with a recognised qualification to act as his assistant. Based at the Company's head office just off Oxford Circus, the man or woman appointed will be involved in the fields of finance and accounting relating to all U.K. operations including back-up, monitoring and ad-hoc projects for the Financial Director.

A broad-based commercial/ industrial accounting background is essential coupled with a high level of professional ability; a logical mind; tact and diplomacy.

This position will provide excellent career opportunities and a good insight into corporate level operations in a dynamic international organisation.

Salary will interest those at present earning in excess of £6,500 per annum and there is an attractive range of benefits.

Please write in confidence with full c.v. to Mr. A. L. Wilbraham, Group Personnel Executive, PolyGram Leisure Limited, 15 St. George Street, London W1R 9DE.

polygram

Fast track accountants



As one of the largest British management and economic consultancies we offer exceptional challenges—and opportunities—to outstanding graduate accountants, aged 26-32, with successful records in financial analysis or computer-based systems.

We offer:

- an initial remuneration package worth up to £15,000 pa
- demanding assignments, often working in multi-discipline teams
- opportunities to work overseas
- a base in London, Birmingham, the North or Scotland
- rapid career and earnings progression

Resumes including a daytime telephone number to E.H. Simpson, Executive Selection Division, Ref. CA20/80.

Coopers & Lybrand associates

Coopers & Lybrand Associates Limited management consultants

Shelley House, 3 Noble Street, London EC2V 7DQ

General Manager

Northern Ireland c. £15,000 + car

Sedgwick Group

Our client seeks a General Manager (with a view to a future Board appointment) to establish a new office in Belfast. This is a unique opportunity for an experienced insurance broker to set up and run an autonomous operation with the full backing of this major group which has established insurance connections in Northern Ireland.

The man or woman we seek will have the experience, leadership and managerial

ability as well as the commercial flair needed to set up a new organisation and meet demanding growth and profit targets. Candidates aged less than thirty are unlikely to meet the criteria. Car and other benefits will be provided appropriate to this senior position.

Please telephone or write in strictest confidence, quoting reference 74/GM/FT, for an application form.

PA Management Consultants Ltd

Executive Selection Division, Ulster Bank House, Shaftesbury Square, Belfast BT2 7DL. Telephone: Belfast 27467.



A member of PA International

INVESTMENT MANAGEMENT

FUND MANAGER

An opportunity arises in this company for a young but experienced fund manager. He/she will probably be in his/her late twenties, will have a university degree or professional qualification, and will have had several years' experience in the management of sizeable investment funds.

The post will be primarily concerned with the management of institutional funds and it is important that applicants should have a broad general knowledge of the needs of such funds and the appropriate personal qualities necessary for representing the company at a relatively high level. Funds under management at present total about £300m.

Salary will be competitive and there are in addition generous profit-sharing arrangements. A non-contributory pension scheme provides a first-class package of benefits including substantial life cover, and widow's pension.

The company supports a subsidised lunch restaurant.

Applications with full curriculum vitae to:-

Box A7312, Financial Times, 10 Cannon Street, EC4P 4BY

EDITOR money management

Following internal promotion within Financial Times Business Publishing, applications are invited for the position of Editor of Money Management. This is a senior appointment within the company and the successful candidate should be able to demonstrate both magazine experience and extensive knowledge of the field of personal finance.

Please contact:

Niall Sweeney, Editorial Director, Financial Times Business Publishing Ltd., Greyhound Place, Fetter Lane, London EC4A 1ND.

Tel: 01-405 6969.

(All applications will be treated in strictest confidence)

CREDIT ANALYST

TO £12,000

A leading American bank requires an experienced Credit Analyst to assume particular responsibility for European and UK commodity markets. The successful applicant will have experience in credit research, analysis and possess the aptitude and long term commitment to progress to a more senior appointment within the bank. In addition to a competitive salary excellent benefits include mortgage facility and personal loans.

Call Majella Feely on 01-580 3536

Alison Harding Limited
BANKING RECRUITMENT UNIT

Botswana Power Corporation

Divisional Accountant

Up to £14,000 plus allowances

Applicants must be decisive and completely self-motivated and possess a recognised accounting qualification; they should also have three years' experience in a supervisory capacity.

The successful candidate will be responsible to the Corporation's Chief Accountant for the preparation of monthly accounts for the self-accounting division covering the eastern area of Botswana. Specific duties include preparation of budgets and long-term estimates, major project investment appraisal, control of the divisional cash resources and the training of local staff. Posting will be to Selebi-Phikwe.

Salary attracts 25% tax-free gratuity. Other benefits include free passages, generous paid leave, children's holiday visit passages and education allowances.

For an application form and full details writing quoting MA/910/FE, or phone Jane Holland on 01-222 7730 ext. 3519.

Crown Agents

The Crown Agents for Overseas Governments and Administrations, Recruitment Division, 4 Millbank, London SW1P 3JD.

Financial Accountant

c. £9,500

A leading industrial organisation now has a challenging opportunity in its group financial department in West London.

The post calls for a young qualified accountant, ideally with experience in a major professional practice or commercial concern. An above average ability to communicate with accountants at all levels and ages and the strength of personality to ensure adherence to reporting policies are important attributes.

Within strict time parameters the role covers all aspects of financial accounting using computerised systems and offers excellent experience at large group level. There are good prospects for personal development and promotion.

Please telephone or write in confidence to: MANN MANAGEMENT, 124 New Bond Street, London W.1. 01-628 4226.

MANN MANAGEMENT

STOCKBROKING

James Capel & Co. have vacancies for two SETTLEMENT CLERKS

with at least two years relevant experience. Excellent bonus prospects plus usual range of benefits

Please apply in confidence to:

Personnel Department,
James Capel & Co.,
Winchester House
100 Old Broad Street,
London EC2N 1BQ.
Tel: 01-588 6010
(No Agencies)

DISTRIBUTORS/AGENTS required to promote range of portable buildings and refrigerated units throughout UK and abroad. Write: E.A. 27/80, Financial Times, 10, Cannon Street, EC4P 4BY.

ART GALLERIES

FIELDING GALLERIES, 83, Queen's Gate, SW7 5HE. Tel: 01-582 3600. MERVYN WINTERGARTEN, Lower Gallery, 10, Pall Mall, SW1A 1JL. Tel: 01-582 3600. FREDERICK GORE, RODNEY BURN.

FINE ART SOCIETY, 148, New Bond St. W.1. Tel: 01-588 0116. ART IN SCOTLAND, 1400-1520. Also Edward Bawden.

LEFEVRE GALLERY, 30, Bruton St., W.1. Tel: 01-582 3600. PAINTINGS BY TRISTRAM HILLIER, 1A, Mon-Fri, 10-6. Sat. 10-7.

MALL GALLERIES, The Mall, SW1. Tel: 01-582 3600. Mon-Fri, 10-6. Sat. 10-7. Until 8 Oct. Adm.

BERMUDA

QUALIFIED ACCOUNTANT — \$27,000 tax free

Our client is one of the most respected and well established corporations in Bermuda. In view of their exemplary standards, the requirement is for capable, outgoing, well presented qualified Accountants. The position is interesting, the prospects are good, the company is in a growth situation and the requirement is immediate. Applicants, preferably single or married without children, should telephone:

CHRISTOPHER D. STOCK FCB AEC(Lic) for further information and a confidential discussion on 01-481 8111



BANKING & ACCOUNTANCY PERSONNEL SELECTION
10, Upper Thames House, 11 Upper Thames, London EC3N 3ES. Tel: 01-481 8111.

Maidstone, Kent £12,000-£14,000

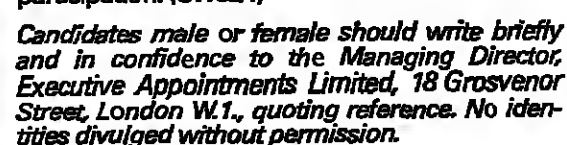
Applications are welcome from both men and women

Please send full details to Box A7311,
Financial Times, 10 Cannon Street, EC4P 4BY

MARINE MIDLAND BANK, N.A.

Applications to Mr. G. Church
(Dealing Partner)

Please write to orange on interview:
A.T.T. SA
10, rue Boulevard, 1201 Geneve



All applications will be treated in the strictest confidence.



Apply, giving particulars of work experience, to:
Miss D. M. Thain, Mellon Bank N.A.,
15 Trinity Square, London EC3N 4AP

Applicants are invited to submit written résumés of educational background, qualifications and experience in strictest confidence to:



London EC2N 1ED

TRADITION (C.D. BROKERS) LIMITED,
Lee House, London Wall, London EC2Y 5AS
Attention: Managing Director

Write Box A7313, Financial Times,
10 Cannon Street, EC4P 4BY

*Please apply with a c.v., in strict confidence, to the
Managing Director, Box A.7314, Financial Times,
10 Cannon Street, EC4P 4BY*

CURRICULA VITAE LTD., Dept. FT101
12 Burleigh St., WC2E 7PX
01-836 4561

P.O. BOX 2521, ELHORREYA
HELIOPOLIS, CAIRO

**The Personnel Manager,
John Swire & Sons Limited.
Regis House, 43/46 King William Street,
London EC4R 9BE**



Call:
DAVID GROVE
on 01-248 1858

	per line £	Single column £
Commercial & Industrial		
Property, Businesses		
1st Class/Wed	7.00	19.50
Residential Property	5.00	18.00
Appointments	7.00	19.00
Business & Investment		
Opportunities	5.00	25.00
Personal	5.00	15.00
Motor Cars	5.00	15.00
Hotels & Travel	5.00	15.00
Contracts & Tenders	7.00	19.50
Book Publishers	—	£15.00
<p>Freemium positions available (Minimum size 30 column lines) £2.50 per single column on extra</p> <p>*For further details write to:</p>		
Classified Advertisement		
Manager		
Financial Times		
10, Cannon Street. EC4A 3BY		

COMPANY NOTICE

NOTICE TO MEMBERS

Notice is hereby given that the eleventh annual general meeting of members of Zambia Copper Investments Limited will be held at Belvedere Building Plot One, Road

MONTECLAY

Our apartments — between 5 and 8 in each traditional chalet style building — are designed and built by our craftsmen to luxury specifications, much of the decor being customers' own choice. The lightly wooded parkland setting of these homes is further enhanced by careful landscaping.

Both sets of properties are highly valuable for your own use and for letting through the owner-builders' separate management company who provide a fully operated service. **Mortgage facilities** — 75% over 25 years; interest rates from 4.75% p.a.

Our Sales Manager Mr. Christian Marich stays frequently in London at The Dorchester Hotel to meet prospective buyers. If you would like to meet him during his next visit, please contact him at the owner-builders: SODIM SA P.O. Box 62, 1834 Villars-sur-Ollon, Switzerland. Telephone 010 41 25/35 31 41. Telex 25259 GESER CH.

Holiday Apartments to let.
Secluded settings — fine views. Studios — 2 rooms
— 3 rooms. Individual Chalets.

All reservations to: Gerance - Service SA,
Case Postale 90
1884, Villars-sur-Ollon
Switzerland.
Telephone: 010 41 - 25/35 17 35
Telex: 25259 GESER CH.

**MEET MR. MARICH AT THE DORCHESTER
BETWEEN NOW AND FRIDAY 3rd OCTOBER
PHONE : 01-629 8883**

Notice of 1 General Meeting

The Annual General Meeting of Consolidated Gold Fields Limited will be held at the Dorchester Hotel Ballroom, Strand, Park Lane, London, W.1, on Wednesday, 12 November, 1980, at 11.00 AM.

1. To receive and consider the audited accounts for the year ended 30 June, 1980, together with the reports of the Directors and to authorize the dividend.

2. To re- elect Directors.

3. To re-assent the Auditors and to authorize the Directors to fix their remuneration.

4. That, if desired, and if thought fit, to pass the following Resolution which will be proposed as an Ordinary Resolution:

"That £25,000 in Article 80 of the Company's Articles of Association be increased to £50,000."

By Order of the Board
D. H. ROOPE
Secretary

16 September, 1980.

NOTES

All duly members holding fully paid ordinary shares, or their duly authorized representatives, are entitled to attend and vote at the meeting. A member is entitled may appoint a proxy, who need not be a member, to exercise his powers.

Holders of share warrants to bearer who wish to be present must produce the warrant and the name of the person carrying information regarding the formalities to be complied with in connection with the exercise of the rights conferred by the warrant.

The register of Directors' Interests, together with copies of certain documents presented to the Directors and the Company or any of its subsidiaries (or a memorandum of the terms of such documents) shall be open for inspection at the registered office from noon on Monday, 17 November, until the day after the meeting, and on that day at the place of the meeting from 10.00 AM to 12.00 PM.

Consolidated Gold Fields Limited
49 Moorgate, London EC2R 6BQ

INVESTMENTS LIMITED
Offer for 400,000 Ordinary
25p Shares at 100p
Emson & Dudley Securities Management Limited announce that the offer was oversubscribed and the application list closed by 10 a.m. on September 29th 1980.

WAKEFIELD METROPOLITAN DISTRICT COUNCIL

PLANNING COMMITTEE

RES.400,000. Bill issued at £8.90 at F.R.D. rate of 13% to mature 2.6.81. Total approvals are £20,000,000 and these Bills are the only ones outstanding.

H.M. LAND REGISTRY

LOST CERTIFICATES

It is proposed to issue a new Certificate to replace the lost one below if it is stated to have been lost or destroyed. Anyone possessing the missing certificate should apply to the Registrar General at once upon HM Land Registry Lincoln's Inn Fields, London WC2A 3SP.

Land Certificate Freehold Title No. OU43144. Land lying to the north-west of the junction of the A17 and the A170 at the gate of Lees Road, Horsham, Cleveland.

CORPORATION LIMITED
(Incorporated in Bermuda)
NOTICE TO MEMBERS
Notice is hereby given that the fifty-first annual general meeting of members of Minerals and Resources Corporation Limited will be held at Belvedere Building, Pitts Bay Road, Pembroke, Bermuda, at 11h15 on Monday, 10th November 1981.

2. for the year ended 30th June, 1980
3. to direct the remuneration of the
4. auditors for the said audit and the
5. auditing of the auditors for the
6. ensuing year.
7. A member entitled to attend and
8. vote at the meeting is entitled to
9. appoint another member as his proxy
10. and to give a power of vote in
11. his stead, and on a poll to vote in
12. accordance with the bye-laws and
13. the provisions of the Memorandum and
14. Articles of Association of the
15. Corporation.
16. By Order of the Board
17. R. B. TUNNA, Secretary

Registered Office:
Selvadurai Building
Unit 10, 11 & 12,
Pembroke, Bermuda.
Postal Address:
Unit 10, 11 & 12,
Hamilton 5,
Bermuda

London Office:
40 Horseferry Road
London EC1P 1AJ

March 1980

Sources of low productivity in UK plants

BY GEOFFREY OWEN

IF AS MOST people agree, an increase in output per man is the key to an improvement in Britain's industrial performance, it is important to be clear about what the causes of low productivity really are. Comparisons of factories in the UK and Germany suggest that German superiority does not stem from larger amounts of capital investment, nor from a higher work-rate on the part of employees. What is crucial is the way workers at all levels (including managers) are organised and deployed, and this in turn has a great deal to do with the way they are trained for the job.

More flexible

In comparison with Germany British plants have an excessive number of people engaged in maintenance and other "non-productive" or staff activities, to support the line. In Germany many of these functions are built into the line. The people engaged directly in production, ranging from the semi-skilled operatives through the foreman up to the production manager, are more self-sufficient and more flexible. They are able and willing to perform tasks which in the UK would be hired out to another department.

In a detailed study of similar plants in the two countries Mr. Aroldi Sorge and Mr. Malcolm Warner have shown (Industrial Relations Journal, March/April, 1980) how the barrier between maintenance and production is so rigid in the UK, it is virtually non-existent in Germany. British apprenticeship training is centred largely on maintenance. Workers' careers do not straddle the production-maintenance divide to the same extent as in Germany. There is a qualifications gap in the UK between the two activities, reinforced by the separate unions involved. In Germany a craft-fitter is as likely to be a production operative as in maintenance. Moreover there is a tendency to assimilate skilled worker and semi-skilled worker training, notably through the

provision of semi-apprenticeships. Training of semi-skilled workers is more systematic in Germany; it is only slightly shorter in duration and less demanding in content than full apprenticeship training.

Delegated

Sorge and Warner found that in Germany the line staff who were more technically oriented, it featured a concern with products and equipment to a greater extent than in Britain, where technical work was more lived off from the line of authority and delegated to expert departments. "Authority and expertise were more closely linked in Germany, but divested from each other in Britain, where work in the line was purified down to managerial, non-technical aspects."

Secondly, the qualifications and careers of technicians, engineers and managers in Germany were seen to be more contiguous and complementary to those of workers. This made for a more cohesive labour force within the factory, in marked contrast with the UK, where the independence of separate groups was jealously guarded.

Sectionalism

Hence the British factory employs more men than it needs and its industrial relations are complicated by the fragmentation of bargaining units. (The German system has other, non-industrial relations advantages, notably in facilitating the integration of workers with production.) Correcting this state of affairs is not easy because the sectionalism of the British labour force (reflected in the structure and behaviour of the trade union movement) has deep historical roots. Companies have to chip away at the obstacles to mobility and cohesiveness within their factories, while at the national level the deficiencies of the apprenticeship system need to be tackled as a matter of urgency.

Poor Parliament, rich farmers

A SELECT audience of lawyers, for whom the avoidance of anything remotely reminiscent of contempt of court is a deeply ingrained habit, received a shock last Friday. The occasion was the afternoon session of the Ninth Congress of the International Federation for European Law, better known as the FIDE, the first held in London.

In the presence of seven out of nine judges of the European Court, Mr. Rudolf Luster, a deputy chairman of the legal committee of the European Parliament, mounted the rostrum to expound the Parliament's case in its dispute with the EEC Council, now pending before the Court. Judge Hans Kutscher, president of the European Court, was on the point of getting to his feet to put a stop to this outrage, but Judge Josep Maria de Vilmar, who will be elected President of the Court at the end of this month, stopped the extraordinary pleading, and so Judge Kutscher suppressed his anger and remained seated.

There are good reasons why the European Court should not insist on the same tactful silence which surrounds English courts when hearing or deliberating a case. As Lord Hailsham, the Lord Chancellor, said when welcoming the FIDE Congress to London, some of the EEC's problems stem from the fact that the European Court, unlike other courts, is free from

any constitutional checks or balances. A politically unacceptable ruling of the House of Lords can be reversed by legislation, but from the European Court, as Lord Hailsham pointed out, the only appeal is to the Press.

As long as the member states remain unable to agree any change in the Treaties, and as long as the European Parliament remains only a consultative body, the European Court will remain the only institution capable of developing EEC law and adjusting it to changing circumstances.

This, however, is a highly political task. Consequently the judgments of the European Court should be preceded by the widest possible public discussion of the political and macro-economic merits, to the same way as other political decisions.

The case which the speakers brought to discussion at the FIDE Congress illustrates very well the intertwining of business and political interests in the disputes submitted to the Court. On the face of it the case is a complaint by two out of the six European producers of isoglucose—a liquid sweetener—made from mainly imported maize which feel aggrieved by a quota system imposed by the Council for the benefit of sugarbeet growers. Underlying this dispute, however, is a last ditch defence

of the European Parliament to have its consultative function respected by the Council, and what is probably more important, the question whether the aim of making rich farmers of rich countries richer is, in fact, overriding all other aims of the EEC Treaty.

Isoglucose, which in the U.S. and Japan has a 13 per cent

down the six existing isoglucose producers in Europe and not allow them to increase substantially their existing production capacities. The Council was in a great hurry to replace the regulation quashed by the Court and asked the European Parliament for a speedy opinion.

However, there were disagreements in the Parliament, and

of the isoglucose producers and that it is abusing the intervention in order to defend its rights and to fight the Council. However, Advocate General G. Rasmussen took a different view in his Opinion, submitted on September 15. He held that the intervention is admissible because the question of Parliament's consultation is decisive for the validity of the regulation.

As the Treaties reduced the role of the European Parliament in the legislative process to a mere consultation, "said the Advocate General, "this limited participation of the people of the member States must not be made ineffective by allowing the consultation to be eliminated without any legal consequences." He concluded that Regulation 1293/79 is null and void because the Council failed to consult the Parliament in making it.

It is a well established practice in Luxembourg to take back with the right hand what the petitioner has received from the left hand. And so the Advocate General proceeded to propose that the Court should make use of Article 174 of the Treaty which enables the Court of Justice to indicate which of the effects of the regulation which it has quashed shall be regarded as confirmed.

Somewhat surprisingly, the Advocate General proposed that, though the regulation was void, the quota system, which was the subject of the complaint,

should remain in force. The Advocate General, however, argued that the Council could not be genuinely concerned over the stability of the market as it increased the intervention price for sugar by 2 per cent at a time when the increase in yields was accompanied by an unexpected reduction in consumption. They argued further that the priority of Common Agricultural Policy (CAP) should not go so far as to eliminate altogether competition, which was one of the main reasons for the intervention in the sugar market.

But the Advocate General would have none of that. In his Opinion of 80 pages, which is as much a political as legal analysis of the case, he comes down firmly on the side of the CAP. In his view the Treaty and its regulations made under it make it clear that the protection of agriculture, and in this case the ensuring of a proper living standard of sugarbeet growers, has priority over other aims of the Common Market.

"European Court, Luxembourg, Cases 138 and 139/79. Opinion of the Advocate General September 15, 1980, unreported.

BUSINESS AND THE COURTS

BY A. H. HERMANN, Legal Correspondent

share in the market of liquid sweeteners is in Europe a relatively new product of little economic importance, but it showed a tendency to quick growth and had a competitive advantage over beet sugar.

To eliminate this the Council imposed a special levy on its production. Regulation 1111/77, British and Dutch isoglucose producers succeeded in having this regulation annulled by the European Court as discriminatory in October 1978. On that occasion the Court held that the protection of sugarbeet producers could be achieved by other non-discriminatory measures.

In response to this invitation the Commission proposed a new regulation, replacing the levy by a quota system. The objective of this system was to pin

the Council, without waiting for their Opinion, approved the quota system by Regulation 1293/79 on June 25, 1979.

The European Parliament was pained. The right to comment is the only one it has in connection with secondary legislation. Unlike the Commission and the Council, it has no right of lodging a complaint against the other institutions or member States with the European Court. But when two isoglucose producers, the French Roquette Freres, and the German Maizena GmbH, attacked the new regulation in the European Court, the Parliament seized the opportunity and intervened on the side of the isoglucose producers.

The Council maintains that the Parliament is, in reality, not concerned about the rights

Bel Bolide set for success

THERE HAS been no more profitable a guide to the outcome of the 2,000 Guineas over the past 12 years than the Middle Park Stakes but, having said that, I cannot claim that there is a runner in today's race capable of following in the foot-

ner of the Gimerack six weeks ago. Always travelling well on the Knavesmire, the American-bred colt, owned by the late Mrs. J. H. K. and trained by Mr. J. H. K., has been a consistent winner in the Middle Park Stakes, following the victories of Habat and Formidable. I expect Bel Bolide to be followed home by Band Practice, one of two Irish challengers. Should either Band Practice or fellow raider Coolin Prince prove too strong for the home contingent, there is no doubt that Storm Bird will go into winter quarters one of the shortest priced 2,000 Guineas prospects since the war.

RACING

BY DOMINIC WIGAN

steps of Right Tack, Brigadier Gerard or Known Fact.

This time, the runners look much of a muchness, with only Bel Bolide standing out as a colt with really solid each-way level. A model of consistency throughout the summer, the Beckhampton juvenile was, without doubt, a deserved win-

ner of the Gimerack six weeks ago. Always travelling well on the Knavesmire, the American-bred colt, owned by the late Mrs. J. H. K. and trained by Mr. J. H. K., has been a consistent winner in the Middle Park Stakes, following the victories of Habat and Formidable. I expect Bel Bolide to be followed home by Band Practice, one of two Irish challengers. Should either Band Practice or fellow raider Coolin Prince prove too strong for the home contingent, there is no doubt that Storm Bird will go into winter quarters one of the shortest priced 2,000 Guineas prospects since the war.

Another event to which racegoers will be looking for a useful guide to a major race is the Sandown Handicap, where, the Tote Caserewitch favourite, Al Kuwait, meets Fine Tale among others. Al Kuwait did well to wear down Helghin and Legion under a vigorous ride from Carson in the Reg. Dar Memorial Trophy on the July course last time out. However, that race was over a considerably longer distance than today's and his Caserewitch supporters should not be disheartened if he fails to match strides with Beau Reef here.

NEWCASTLE

2.00—Milton Diver
2.30—Lizella Lil
3.00—Bel Bolide**
3.30—Beau Reef***
4.10—Perle
4.40—Gerontas*

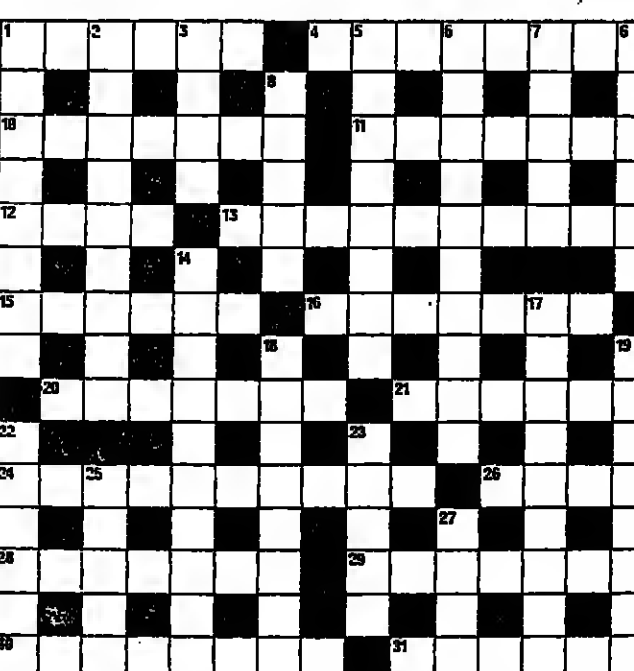
TV/Radio

† Indicates programme in black and white

BBC 1

6.40-7.55 am Open University (Ultra high frequency only), 9.00 For Schools, Classics, 12.45 pm News, 1.00 Pebble Mill at One, 1.35 Mr. Benn, 2.00 You and Me, 2.15 For Schools, Classics, 3.33 Regional News for England (except London), 3.55 Play School (as BBC2 11.00 am), 4.20 Touché Turtle, 4.25 Janitor with Instant Sunshine, 4.40 Heidi, 5.00 John Craven's Newsround, 5.10 Blue Peter, 5.40 News.

F.T. CROSSWORD PUZZLE No. 4,389



- ACROSS
- Gold found in front of brook is reddish brown (6)
 - Fruit and fish from the south (8)
 - Quite happy to study woe (7)
 - Upper part of bottle to draw for male adornment (7)
 - Roar "Grub up!" It's a large party! (4)
 - Subdued complaints giving rustling sounds from the chest (10)
 - Bird put back to sleep about 16.5 (8)
 - ... and bird taking morsel to another bird (7)
 - Warm up her type of mixture (7)
 - First mentioned last (6)
 - Tall friend unceremoniously (10)
 - Small two-wasted Dutch vessel or smack (4)
 - Wherewithal I butter party a fish (7)
 - Wrench that causes confusion in the works (7)
 - Swindle French brother and colleague (8)
 - Command to attack an object of care (6)
- DOWN
- Airman and assistant clergyman? Correct! (8)
 - A long seat in feast to note (9)
 - Highland dance drum (4)

5.55 Nationwide (London and South East only), 6.20 Nationwide, 6.55 Tomorrow's World, 7.20 Top of the Pops, 7.55 Blankety Blank, 8.30 Yes Minister, 9.00 News, 9.25 Mackenzie, 10.20 The Greeks, 11.10 News Headlines, 11.12 Figure Skating: The St. Ivel Ice International.

All Regions as BBC-1 except as follows:

BBC Cymru/Wales—10.10-10.30 am I Ysgolion, Hwt A Yna, 2.15-2.35 pm Ffennestri, Dail Y Cof, 5.55-6.20 Wales Today, 6.35-7.20 Heddiw, 12.05 am News and Weather for Wales.

Scotland—10.10-10.30 am For Schools (Around Scotland), 12.40-12.45 pm The Scottish News, 2.40-3.00 For Schools, 5.55-6.20 Reporting Scotland, 12.05 am News and Weather for Scotland.

BBC 2

6.40-7.55 am Open University, 7.30 Labour Party Conference, 11.00 Play School, 11.25-12.00 and 2.00 pm Labour Party Conference, 4.50 Open University, 7.25 Mid-Evening News, 7.40 Open Door, 7.45 "A Canterbury Tale," starring Eric Portman, Sheila Sim and Dennis Price, 10.15 Jack High, 10.45 Newsnight.

9.30 am Schools Programme, 12.00 Little Blue, 12.10 pm Stepping Stones, 12.30 Home Made for the Home, 1.00 News, 1.30 am News, 1.50 News, 2.00 Sports Special: Racing from Newmarket, and Golf: The Duo-Lou Masters Tournament, 3.40 Labour Party Conference, 4.15 The Dancin' Wytch, 4.40 Animals in Action, 5.15 Mr. and Mrs. 5.45 News, 6.00 Times News, 6.30 Give Us a Clue—Telenot, 7.00 Teletoon: Cavalcade of International stars, TV games, special events and features from Wembley Conference Centre.

10.30 Telenot (continued), 3.00 am Close: "Sit Up And Listen," with Tony Blackburn, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.00 News, 5.30 News, 5.50 News, 6.00 News, 6.30 News, 6.50 News, 7.00 News, 7.30 News, 7.50 News, 8.00 News, 8.30 News, 8.50 News, 9.00 News, 9.30 News, 9.50 News, 10.00 News, 10.30 News, 10.50 News, 11.00 News, 11.30 News, 11.50 News, 12.00 News, 12.30 News, 12.50 News, 1.00 News, 1.30 News, 1.50 News, 2.00 News, 2.30 News, 2.50 News, 3.00 News, 3.30 News, 3.50 News, 4.00 News, 4.30 News, 4.50 News, 5.0

FINANCIAL TIMES

BRACKEN HOUSE, CANNON STREET, LONDON EC4A 3DF

Telegrams: Finantime, London P54. Telex: 3954571

Telephone: 01-245 5000

Thursday October 2 1980

Europe: the easy way out

THERE IS every temptation to play down the significance of the Labour Party conference vote calling for Britain's withdrawal from the European Community: the party leader retains the last word on the manifesto; the next election will not be held for several years; in the meantime the party may modify its position; even if it does not, it may not win the next election; even if it wins, an incoming Labour Government might not take Britain out of the Community. In short, a lot of water must flow under the bridge before yesterday's vote can be translated into action.

Nevertheless, such caveats cannot conceal the fact that yesterday's vote represents a major lurch in the party's stance on the Community.

Hostile

Previous conferences have been more or less hostile either to the principle or to the practice of Community membership, but they have until now stopped short of an unequivocal demand for withdrawal. Anti-market forces now sense they are running with the tide of popular opinion, and the pro-market forces will have to work out if they are to have any chance of getting the party to adopt a more nuanced position.

By itself, of course, the deceptively simple demand for withdrawal from the Community does not constitute a coherent policy.

The electorate is entitled to know what alternative arrangements a future Labour Government would make in place of Community membership, but on this equally important question the resolution is entirely and predictably silent: predictably because the party is divided between isolationists and internationalists, neutralists and Atlanticists.

To state half the policy is therefore the line of least resistance, but it is also a dangerous exercise in populism, since it fails to elucidate any reasons for withdrawal, let alone address the question of alternative policies.

There are probably three main factors in the unpopularity of the Community with British public opinion: the Common Agricultural Policy, Britain's trade deficit with the Community, and the diminution of what some populists like to glorify as national sovereignty. These factors have become

fused in a general notion that Community membership is bad for Britain.

We accept that the CAP is bad for Britain; but since it is also bad on balance for the Community as a whole, the solution lies not in our withdrawing from the EEC, but in making sure that the policy is reformed. Since pressure for reform is building up in other member states, it would be an act of lunacy to leave the Community over the CAP.

Our trade deficit with the Community is not the Community's fault: it is our fault, since too much of our industry is unable to compete with our opposite numbers. Our ability to compete will not be improved by leaving the EEC, and it may well be diminished. It is childish to blame the Community for weaknesses in the British economy which were apparent long before we joined. The one certain consequence of leaving will be to eliminate any chance of securing improved access for our invisible exports, where we are fully competitive.

Only the narrow-minded and the nostalgic take a narrow view of national sovereignty: in a broader view, it is self-evident that Britain is in a stronger position to defend its interests against the outside world if it joins other countries whose essential interests are similar to its own. The appeal to national sovereignty is a broken-backed assertion that we would run our affairs better on our own, an assertion for which the record of the past 30 years offers no support.

Reform

But whatever the merits of the argument, the tide of public opinion and the vote in Blackpool cannot be ignored. Unless public opinion starts to take a more balanced view of Community membership, there is a real danger that this country could find itself in the grip of an unstoppable movement to leave the Community, with or without a referendum. Public opinion will only change if there are clearer signs that the Community confers quantifiable benefits on this country, and that will not be achieved by a public relations campaign by the Government. What is required is a more determined strategy for improving the balance of advantage in our favour, with a profound reform of the Common Agricultural Policy as the most pressing objective.

The U.S. dollar entanglement

THE CONTINUING rise in prime bank lending rates in the U.S., extended by another half point yesterday, should give pause to those encouraged by the recent strong performance of the leading indicators to hope for a strong rebound from the present recession.

The rise can hardly be attributed to unyielding policies from the Federal Reserve Board; the rise of a full point in the official discount rate last week was largely an acknowledgement of what had already happened to commercial rates, and the Fed is reported to have supplied liquidity on a large scale since then. The problem is basically one of loan demand. The leading indicators are themselves, of course, a compound of real and financial factors, and events earlier in the summer conspired to produce a misleadingly strong performance. The precipitous drop in interest rates after their record peak in the spring was due more to smart footwork by corporate treasurers than any sudden abatement of inflationary pressures.

The very sharp drop in output also showed a quick commercial response to financial pressures, as stocks were sold off. For a time the combined effect of large-scale debt funding and reduced stocks depressed loan demand and the monetary aggregates sharply; and as production edged up again, once stocks had been reduced to the desired level, all the signs suggested a strong recovery.

Favour

Subsequent events have shown that the whole drama was greatly exaggerated. The underlying problems of the real economy have not been transformed by a few weeks of high interest rates, and in the financial markets the reactions in both directions seem to have been overdone. Bond prices have now given up more than half the ground they regained after the March disaster, the monetary aggregates are for the moment alarmingly far above the target range, and the market in housing finance—the most reliable barometer to past cycles of a sustained recovery—is once more unable to attract anything like adequate funds. The autumn correction thus marks a return to reality in the

financial markets. There is no reliable sign yet of any fall in the underlying rate of inflation, which has on the contrary recently been exacerbated by a drought which has sharply reduced farm output. Restructuring in the vast motor industry has so far added more to demand than to saleable output.

Meanwhile, fiscal policy appears to have been moving in the wrong direction. Rising costs in the public sector have pushed the Federal deficit up to an annual rate of \$35bn in recent months, nearly three times the Budget objective. This is only partly due to the reduced outlays and higher spending which have resulted from the recession. The Carter administration has proposed a substantial tightening for the fiscal year shortly to begin; but tax cutting fervour in Congress and in the Presidential campaign has spread fears in the markets of another spendthrift year.

Volatile

The question which now concerns financial markets in other countries is whether the present rise in rates has yet gone far enough to get the economy back on track; while America's trading partners will be equally concerned about where the track is likely to lead the real economy—whether the recovery will be fast or sluggish, sustained or faltering.

The course of the real economy can be forecast if not with confidence, then at least with a good deal more conviction than the course of interest rates. The unhappy conclusion must be that there is still a great deal of spawdwork to be done before growth can be reliably resumed.

The implications of this picture for credit markets are that the rapid growth of demand which has resulted from the turn of the stock cycle has now moved to a more normal rate; the relative firmness of the dollar which has already resulted from the rise in rates will also tend somewhat to damp activity and credit demand.

However, the techniques adopted by the Fed for the last year or so—namely, highly volatile rates—whatever the trend, the ride is likely to be bumpy.

THE ONE economic innovation for which the present British Government has any chance of being remembered is for the medium-term financial strategy unveiled in the 1980 Budget. If that is to be allowed to go by the board, it will become just another run-of-the-mill Conservative administration, remembered for its preoccupation with guns, truncheons, and nuclear fallout shelters.

Contrary to much of what is written, the strategy is still far from dead. But its future could well depend on the exact nature of the statement at the end of this month or the beginning of next, announcing the 12-month monetary target for the period up to next October.

If this turns out to be purely a short term statement, ignoring both the overshoot that has already occurred and the four-year plan published in the Budget Red Book, one can say goodbye to all chances of a new approach.

The biggest enemy of the strategy is the pre-occupation with technicalities. Those who are encouraging the Prime Minister to concentrate on changing the machinery of control to something called the "monetary base" are the unwitting allies of those in the Bank of England who tried to kill the strategy in the first place. The latter group would like nothing better than to reopen the debate on which definition of money to use and which control mechanism to apply.

The job of explaining the financial strategy has had to depend far too much on a band of outside commentators and economists—with the exception of a very few lectures by the Financial Secretary. Indeed, some of the writers who are avowedly sceptical of its

The worst of all worlds

chances seem to understand it better than the monetary technicians.

For instance, the widely-quoted and highly critical article by Professors Matthews and Reddaway in the last *Midland Bank Review* explained the underlying reasoning rather well in the following words:

"Monetary targets are to be viewed as a regime, like fixed exchange rates or the gold standard, rather than as a detailed blueprint for macro-policy. . . . This regime is hoped to supply an anchor for the absolute price level. . . . The ultimate regime would involve a more or less steady rate of growth of the money supply. The proposed transitional path, in which the trend rate of growth of money supply is reduced by 1 per cent a year, is admittedly a bit arbitrary, but the exact determination of the target is regarded as less important than adhering to whatever target has been fixed."

Earlier, they remark: "The effectiveness of the monetary targets is seen as depending largely on the general belief

Monetary targets are to be viewed as a regime, like fixed exchange rates or the gold standard, rather than as a detailed blueprint for macro-policy. . . . The ultimate regime would involve a more or less steady rate of growth of the money supply. The proposed transitional path, in which the trend rate of growth of money supply is reduced by 1 per cent a year, is admittedly a bit arbitrary, but the exact determination of the target is regarded as less important than adhering to whatever target has been fixed."

that they will be observed over a period of years. . . . They have been stated so much better than this year's performance.

This being so, the best contribution that financial policy can make is to provide for a price regime which is as stable as possible. In other words, to avoid adding government-induced inflationary (or deflationary) shocks to the unavoidable real shocks arising from, say, energy supply changes or Middle Eastern wars. Surely, one does not need to labour the point that stability within a 0 to 5 per cent inflation range is both more desirable and easier to maintain than stability around a 20 per cent rate?

Control of one particular block of financial assets which happen to be defined as money is not, of course, an end in itself. The object is to control total spending—or money times velocity. This is measured by

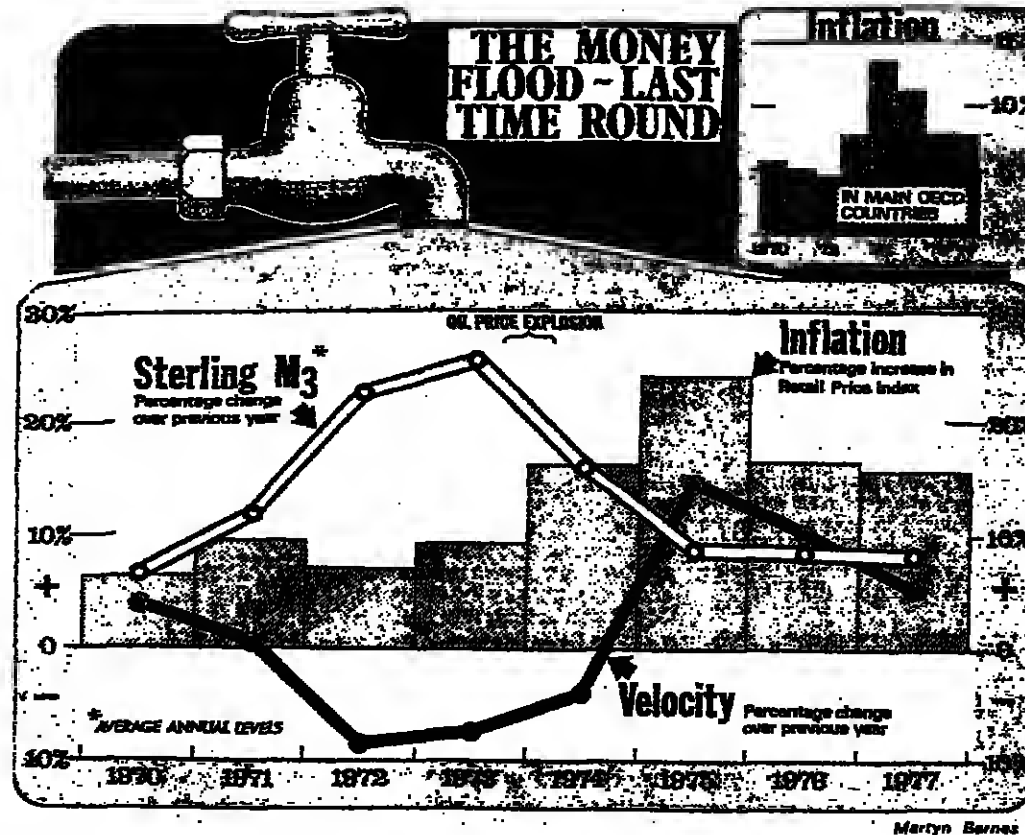
the national product at current market prices; and I would have preferred the strategy to be stated at least partly in these terms. So far from this being a new thought or change of emphasis the idea was expressed in an *Economic Viewpoint* article well before the introduction of monetary targets by Mr. Healey in 1976.

A businessman's term to express what has to be controlled would be "the state of the market." This expresses the fact that not merely is total turnover now increasing fairly slowly, but that it is being won with difficulty at the expense of profit margins; and that its

ECONOMIC VIEWPOINT

History is far from bunk

BY SAMUEL BRITTON



in his speech to the Labour Party Conference of four years ago—so much better than this year's performance.

This being so, the best contribution that financial policy can make is to provide for a price regime which is as stable as possible. In other words, to avoid adding government-induced inflationary (or deflationary) shocks to the unavoidable real shocks arising from, say, energy supply changes or Middle Eastern wars. Surely, one does not need to labour the point that stability within a 0 to 5 per cent inflation range is both more desirable and easier to maintain than stability around a 20 per cent rate?

Control of one particular block of financial assets which happen to be defined as money is not, of course, an end in itself. The object is to control total spending—or money times velocity. This is measured by

the national product at current market prices; and I would have preferred the strategy to be stated at least partly in these terms. So far from this being a new thought or change of emphasis the idea was expressed in an *Economic Viewpoint* article well before the introduction of monetary targets by Mr. Healey in 1976.

A businessman's term to express what has to be controlled would be "the state of the market." This expresses the fact that not merely is total turnover now increasing fairly slowly, but that it is being won with difficulty at the expense of profit margins; and that its

maintenance depends on keeping costs under better control. It is not a policy that the business community can be expected to like; and it is not surprising that it should turn sour when the going becomes rough.

Seen in these terms, there is no puzzle whatever about the combination of monetary excess and the intense squeeze that business has been experiencing. Anyone who has looked carefully at British monetary figures knows that the velocity of circulation can vary a great deal in a period of two or three years. (I always think of Mr. Peter Walker when velocity is mentioned. No matter how many charts I insert on the subject, he still asks: "What about velocity?")

Nor is there any mystery about why velocity should be contracting. The squeeze has come from a higher real exchange rate which has put intense pressure on profit margins. The result is that newly created money has been tied up in stock finance, extended trade credit, or even in meeting current losses, rather than increased turnover. Unfortunately, however, we cannot leave it there. Every episode of changing velocity has its own individual explanation. The 20 per cent fall in 1971-74 reflected the fact that most of the monetary creation during the Heath dash for growth went initially into the property market and speculative stock accumulation. Then as now the friends of the Bank of England were saying that the monetary excess was a statistical illusion to be explained away by technicalities.

But sure enough, the fall in velocity soon reversed itself, and the new Labour Government of 1974-75 found in the pipeline an inflation rate of 24 per cent. Just in case anyone

thinks that this was all due to the first oil-price explosion, I have inserted a chart of the average inflation rate in the seven main industrial countries, which was about half the British rate during the worst of the oil crisis.

To come back to the present: in the 12 months up to this August, Sterling M3 grew by 13 per cent, or by 9 per cent more than the official target measured from the middle of the range. The distortions of the

corset make it difficult to say exactly when the excess occurred. Mr. Gordon Peppercorn of Greenwell's presents a plausible case that most of it occurred in the last few months.

If the "water under the bridge" school prevails, and no attempt is made to mop up the excess money, then at some time or other velocity will recover and there will be another inflationary explosion. This will be associated, of course, with a fall in sterling, which will be far less popular when it occurs, and far more difficult to control, than those now lobbying for it to suppose.

Whether the inflationary explosion occurs before the end of 1981 or 1983, is beyond anyone's powers to predict. The supposedly rigid 18-24 months lag between money and prices is a pure man of straw invented for geying purposes by the opponents of monetary control.

Nor is there any escape through the slogan "Sterling M3 is not enough." The measure of Private Sector Liquidity, known as "PSLI," which includes bills and local authority

and finance house deposits, rose by 17 per cent in the last 12 months, an overshoot of 8 per cent. Even the widest measure "PSL2," which also includes building society deposits and national savings, rose by 14 per cent. Moreover, we do not know how much more is to come before the unwinding of the corset distortion is complete.

Even that is not the end of it. For, if a monetary overshoot in one period is treated as "water under the bridge," what assurance is there that future excesses will not be passed over in the same way? The wider meaning of the strategy is beginning to be understood after much delay and pain by those who settle pay in the labour market. Yet just at this time, a signal would go up saying that all the trouble had been for nothing and that cost push would, after all, be quite likely to be accommodated by monetary expansion and currency depreciation. Thus, all the recent hard-won gains would be thrown away and the same figure would be repeated for one winter only.

The philosophy of water under the bridge is known in the U.S. as "base drift." It means that a series of low targets is translated into large actual increases by continually rolling the target forward without compensating for overshooting in the past. This, of course, is a general arithmetical property of rolling targets, rolled forward in the wrong way, and is not confined to money or economics. It is extending that the expression "base drift" contains the word "base," which is also the name of one particular technique for controlling the money supply. Were it not for this unfortunate ambiguity, the title of this article would have been: "Stop base drift at all costs."

There are numerous ways of doing so in practice. Let us take the excess of 5 per cent shown in the growth of the widest measure of liquidity. This will have to be absorbed over the remaining 34 years of the financial strategy. One could make a start by reducing the target range from 7 to 11 per cent to a new range of 6 to 10 per cent in the next 12-month period, and explaining fully the logic of the reduction. But it would be much more imaginative to aim for the lower end of the target range and say so. This would enable the Government's strategists to take advantage of a period when interest rates are likely to be falling to get back on course fairly quickly.

Both the words and the figures of the next monetary statement will matter. Although one cannot avoid altogether horrible technical terms like "base drift," the ultimate test will not be technical at all. It will be whether the Government is still seriously committed to a new monetary regime or whether it is just muddling through, and hoping for the best in which case, the whole *raison d'être* for this Government disappears altogether, unless you really want the fall-out abelters.

Whether the inflationary explosion occurs before the end of 1981 or 1983, is beyond anyone's powers to predict. The supposedly rigid 18-24 months lag between money and prices is a pure man of straw invented for geying purposes by the opponents of monetary control.

Nor is there any escape through the slogan "Sterling M3 is not enough." The measure of Private Sector Liquidity, known as "PSLI," which includes bills and local authority

MEN AND MATTERS

Good relations in the U.S. style

Eric Silvester believes he is a unique. Although there are doubtless many who combine duties similar to his with other responsibilities, he thinks he is the only executive in Britain to bear the title of investor relations manager.

He tells me, however, that he will be delighted to have his singular claim challenged and welcome those in a similar position to a new club, the Investor Relations Society, which was inaugurated last night by Stock Exchange chairman Nicholas Goodison.

Link man between the BOC International Board and the company's shareholders, and freshly installed as the society's first chairman, his aim is ultimately to shape the new group into a body as influential as the U.S. National Investor Relations Institute. Established 10 years and with officers from some 80 per cent of the companies in the Fortune 500 on its



"The French have done us a favour—much better to be eaten as a sheep than a lamb."

roll, it is recognised as a force in industry and with both Congress and the Securities Exchange Commission.

Starting modestly, with a circular around the top 100 companies in Britain, the society's steering group was well content with the turnout of 40 odd specialists at the launch to hear Silvester expounding.

"Every company has investor relations," he told me, "but in Britain they are sometimes conducted in a lachrymose way. The result is that while in the U.S. where the specialists are well-established and communications are good, share prices react in a 'sound way,' in Britain we tend to have 'biased markets'."

"Our aim," he added, "is to make sure that the companies see the market rating they think they should have."

Oeuf-beat

Make no mistake, when it comes to the *la pomme plastique* and the squabbling dressed up as war over lamb exports, I can rail with the best of them against the *Saoudish French*. But in the interests of, as our neighbours have it, *le fair play*, I feel obliged to observe that the British have their own ways of compensating for the affronts from across the channel.

Take, for example, the case of eggs. British dockers have lately been taking hundreds of them and, in their butter-fingered way, dropping them all over the quays of southern England.

A month ago, following pressure from British egg producers, the Ministry of Agriculture ruled that instead of being shipped directly to distribution centres, imported eggs should be stopped at the docks, unloaded, checked, and where necessary, regraded.

The French and Dutch are naturally cross over the effect on their slender margins of delay lasting up to three days. But since the UK is entitled to

dockside checks, there is little they can do. They are angrier of all about the dockers' ungentle handling of their most delicate export. One Dutch exporter is even suing for compensation.

"I know of some cases," says my aggrieved French informant, "where a whole lorry-load has been broken."

Not wholly unsympathetic to the French appeals, the Ministry has had a quiet word. Things are a little better now. At least they have stopped throwing them around.

Vin guard

More in puzzlement than anger, a delegation of French food manufacturers left Portsmouth this week after a most instructive meeting with the port authorities about bringing in new specialities to tickle our palates.

A measure of confusion arose, I am told, over the special interest shown by the customs man in plans to ship canned coffee. The manufacturer, at first believing his product was so impressive that the official wanted the recipe to try at home, offered to post him details.

But our man was interested only in how much wine the cana contained, so he could charge the proper duty. Unable to impress on this barbarian that most, if not all the spirit is driven off in cooking, the bemused exporter left for home wondering how on earth he was to fulfil the excise officer's demand for a precise measure of alcohol content in litres per 100 kilos.

In the dark

City observers are becoming somewhat piqued at the attention Mrs. Thatcher pays to foreign banking experts in her quest to find a replacement for Britain's creaking methods of money supply control.

Professor Karl Brunner, the Swiss-American monetarist who

favours strict control of bank reserves and freely floating interest rates, is already known to have hit it off well with our leader. After impressing the Prime Minister with monetary logic when he met her in Switzerland in August, he was prominent in the posse of foreign banking brains invited to No. 10 this week for tea, biscuits and a chat about M3.

Also included in the party were experts from the Swiss and West German banks as well as an adviser to the Bank of Italy.

Anxious to dispel any impression that the "hard currency" central banks have a monopoly on monetary virtue, city pundits point out that both the Swiss and Germans drastically exceeded their money supply targets in 1978—and the Swiss National Bank was so chastened by the experience that it failed to set a target at all last year.

Grip and bear it

"Abwood," boasts the natty aphorism on the frontispiece of this machine tool company's annual report, makes more of a man's ability. "Of its vices, it announces on page four, 'we have a gripping tale to tell.'"

Gripping indeed, for on page three the new chief executive Geoffrey Suckling retails a sorry account of "serious deficiencies in the company's administration," and the sacking of managing director Alan Peck.

Not to worry, though, as the corporate plug at the foot of the page proclaims: "Abwood vices—we have a firm grip on the problem."

Benn dictum

Spotted on a Blackpool wall this week: "Re-nationalisation is only the tip end of the Wedgie."

Observer

Robert Cottrell looks at the fiercest squeeze on publishers for 50 years

A story of high costs and poor profits

BRITISH book publishers are experiencing their fiercest squeeze in 50 years. High production costs and the strength of sterling in traditional export markets have had a serious impact, while public spending cuts loom at home.

There is little that the industry can do about the recession. But it hopes that, when the upturn comes, it will have reduced its exposure to the factors—some the direct result of the post-war growth—which have left it so vulnerable.

The position is, for most publishing houses, uncomfortable but not desperate. There are about 9,000 publishers in Britain, of which only the largest are public companies, either in their own or subsidiaries of publicly-quoted groups. It is these larger companies which tend to have the greatest exposure to export markets where the damage has been most conspicuous. Their results have received the most notice by virtue of their public status.

Publishers which have recently reported poor profits are the Financial Times, a subsidiary of S. Pearson held through Pearson Longman. Its first-half losses multiplied from £478,000 in 1979 to £1,624,000 in 1980, although this is partly because of a change in the status of a U.S. subsidiary, Viking Press.

E.P.C. formerly the British Printing Corporation, with a 1980 interim loss of £8.5m, pointed to "continuing difficult trading conditions" in its publishing division, which made a trading loss of £1.48m against a 1979 interim loss of £150,170. The publishing and bookselling division of Penton, which includes the Ward Lock and Marshall, Morgan and Scott Imprints, reported earlier this month an interim trading loss of £154,000 against 1979's £21,000. Full year profits for

1979 from this division had fallen to £959,000 compared with 1978's £1,72m.

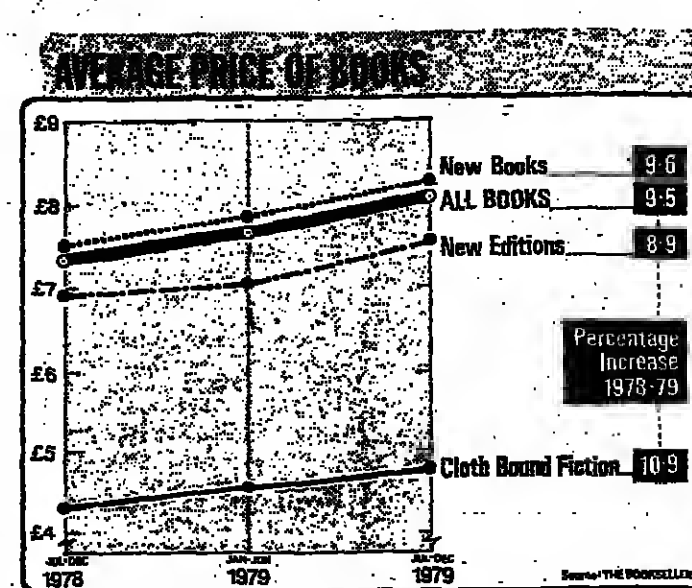
Among smaller publishers reporting for the year to March 31, 1980, Routledge and Kegan Paul, which employs 120 people producing a list this year of 240 titles, saw profits fall back from 1979's £367,587 to £241,000 on turnover up from £3.7m to £4.1m.

With substantial lags in reporting times for both industry statistics and company results, it is difficult to be precise about current year trends. But, according to Mr. Clive Bradley, chief executive of the Publishers Association, "most views are that the second and third quarters have been pretty bad for both export and home sales."

The recession has been crucially felt in an industry which, despite popular concern about the apparent erosion of literacy and dominance of the electronic media, has tripled its sales in real terms over the past 30 years. In current prices sales have risen from £37m in 1950 to almost £600m. According to figures produced by the Bookseller magazine, almost 33,000 new titles were published in 1979, against 11,735 in 1950. The industry has also traditionally been a strong exporter, with about a third of production going overseas.

Publishers are, in the main, optimistic people, and the view of Mr. Tom Rosenthal, managing director of Secker and Warburg is that "with the appropriate belt-tightening, one can publish one's way out of it." Heinemann, which owns Secker and is in turn part of the Thomas Tilling Group, saw 1979 trading profits fall to £2.4m from 1978's £4m after start-up expenses of a book club, Nationwide, in which it is a participant.

An optimistic sign for those who, like Rosenthal, believe in



the fundamental health of the industry came recently from 1980 interim figures reported by William Collins. Britain's largest publisher. The company turned back from a 1979 first-half loss of £228,000 to a comparable 1980 profit of £175,000. But to swim against the tide, Collins reluctantly took the kind of action which others may yet have to imitate.

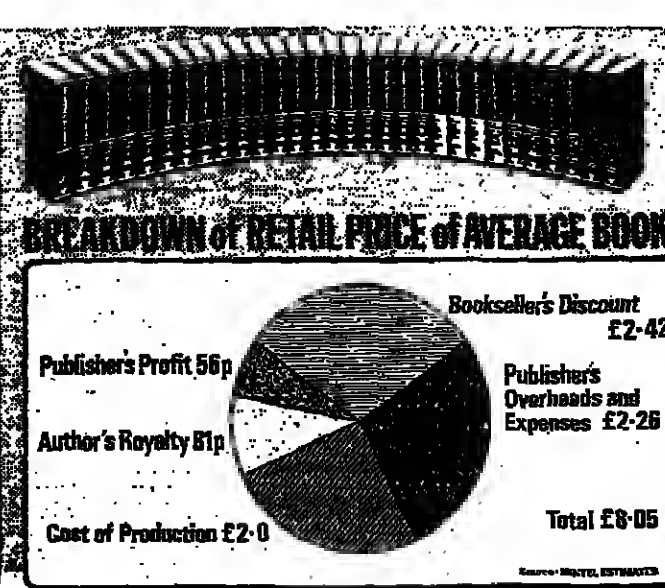
It cut 550 British jobs, mainly in its Glasgow manufacturing division, closed certain UK and Australian interests, and provided for the anticipated closure of a loss-making U.S. subsidiary. The total bill of £3.1m was offset by a sale-and-leaseback deal on freehold properties which brought in £3.2m.

According to Cambridge Econometrics, the forecasting group, there is little short-term cheer for the publishers. Its forecasts for the whole print and publishing industry—a 4.9 per cent downturn in demand this year, 1 per cent more in 1981, before a 0.4 per cent up-

turn begins in 1982. From 1983 to 1986 the forecasters see 3.1 per cent average annual growth. The worst of it will, say the forecasters, be felt by book publishers. Employment in the whole industry is expected to contract by 12.6 per cent over the recession period.

The roots of the book industry's present difficulties go back almost as far as one cares to look. Mr. Michael Gear of the Bookseller sees a structural problem arising in the post-war years, when print runs for moderately successful novels went up from a typical 750 to 2,000 copies. The publishers were then happy to contain prices instead of seizing an opportunity to take extra marginal profits. So, although book prices have rarely fallen much behind inflation, margins in an increasingly overcrowded marketplace have become uncomfortably tight.

That tightness is keenly felt by Britain's 8,000 new book shops. The average net margin of those leading book-shops in



the Booksellers' Association "charter group" is only 3.5 per cent, low by consumer durable retail standards. The alternative distribution channels—mail order and book clubs—is it felt in the publishing trade, do not threaten a further squeeze on the shops.

The clubs, accounting for perhaps a fifth of sales, are heavy advertisers, heightening public awareness of both particular titles and the desirability of book ownership. And, though they may undercut the shops, the additional print runs the clubs helps keep down the price to the shops. The largest club is Book Club Associates, a joint venture of Doubleday and W. H. Smith.

In the past 18 months three factors have been particularly responsible for the publishers' headaches: higher production costs, higher sterling, and public spending cuts.

The high costs of printing in Britain are now well known. On an index of production costs produced by the Publishers

Association, with the UK at 100, other European printing costs are: France, a variable 58 to 100; Spain 64; and West Germany 77. Composing costs on the same basis are Hong Kong/Singapore 50; India 65; and America 64. Even allowing for freight costs, a 25,000 print run dictionary costing £5.30 per copy to produce in Britain could be produced for £4.69 in the U.S. A 50,000 print run book quoted in the UK at £2.34 per copy could be undercut in the U.S. by 45 per cent.

In the rather relaxed world of the moderately-sized British publisher, it is a good deal more comfortable to motor out to the Home Counties to check on the progress of a page than to do business with Hong Kong.

But as economic pressures build up nearly a quarter of all books published in Britain are now being printed abroad and this figure is rising.

But there are signs that British printers want to make a fight of it with their foreign counter-

parts. While he concedes that an "appreciable" proportion of Secker's work goes abroad, he notes that we are getting prices and service (at home) which we were not getting a year ago.

The problems of exporting books whose price, already boosted by high production costs, is further magnified by the strong pound, are considerable. In mid 1979, at constant 1972 prices, British domestic book prices had fallen over 7 per cent in real terms over the six-year period, while export prices were 22 per cent higher. Over the same period, according to the most recent Publishers Association figures, home sales were 3 per cent up in real terms, while exports were 8 per cent down.

As a result, where 10 years ago British publishers made 44 per cent of their sales by value abroad, this had shrunk to 33 per cent by 1979, and there can be little doubt that with the strengthening of sterling this trend has continued.

In the home market, fears centre on the effect of the Government's professed determination to cut public spending, with particular recent emphasis on the local authority level. It is estimated that 45 per cent of all book purchases in Britain are made with public money—either directly by public institutions, or indirectly by persons receiving government support, such as students.

The provision of books by education authorities has become a contentious issue. In a recent Commons debate, Mr. Neil Kinnock, the "shadow" Education spokesman, claimed that some pupils had so few books that they were reduced to drawing lots for them. Mr. Mark Carlisle, the Education Secretary, disputed this and said that "cuts in the provision of school books should be the

very last in the order of priorities of any well-managed proper-thinking educational authority."

According to the Educational Publishers Council, books account for less than 1 per cent of educational spending. So this is an area which, with such Ministerial encouragement, should expect insulation from general economies. In fact, says the EPC, the number of school books bought in the first quarter of 1980 has shrunk from 7.5m to 6.5m—a decline of 13 per cent.

The real casualties of the current recession have been the minnows—the gentlemanly end of the profession, setting up with a little capital and much enthusiasm. Mr. Stephen Swaden, a specialist liquidator employed by Leonard Curtis, the accountants, is currently handling two companies which went over the edge. The classic failures, he says, are "100 per cent optimists who don't believe in things like economic climates, but believe in publishing and printing pretty books."

For the larger and more ruzzed members of the publishing fraternity the blueprint issued by Mr. Peter Mayer, chief executive at Penguin, is his staff is the order of the day: "less staff, less titles, less overheads, less stock."

"Anyone who pays attention to professional forecasters is heading for disaster," says Mr. Rosenthal. Those prepared to take that risk must budget for a couple more gloomy years. In that period comes the opportunity to reduce printing costs by moving abroad or by waiting for better deals at home. Foreign publishers have failed to gauge a markedly larger chunk out of the UK market. The Government does not want educational authorities to cut spending on books. The years beyond look more than a little brighter.

Letters to the Editor

Currency futures

From Mr. G. Ranold.
Sir—The introduction of a financial futures market into London (September 30), although bringing with it a whiff of Chicago, Middle West and gun smoke, must be welcomed for the simple reason that any extension of a market place must eventually produce a more efficient system for future price evaluation.

What concerns me is that the City working party in its paper on the new financial market has proposed that there be currency contracts in U.S. dollars against sterling, Deutsche Mark, Swiss franc and Japanese yen. Agreed that this is commendable, albeit lacking in four other currencies readily tradeable on the international monetary market in Chicago, but why not trade the pound sterling against other currencies?

This Government abolished exchange control just under a year ago and in so doing made a bid to restore the pound in the eyes of the world as an international currency. Why should the City seek to reinforce the U.S. dollar as the reserve currency by duplicating that which is already provided? G. C. Ranold.
54, Pall Mall, SW1.

Fundamentalist politics

From Dr. C. Phipps.
Sir—Your perceptive analysis (September 29) on the condition of the Labour Party should be cause for concern to everyone in the United Kingdom and especially to commerce and industry. A leader in very similar terms could equally have been written about the Conservative Party and indeed you have not been slow to point out the damage currently being wreaked by the Government's policies.

The tragedy is that both parties in their failure to solve our continuing economic crisis have retreated further and further into fundamentalism. No individual, family or company would dream of running its affairs on the basis of fixed dogmas chug to independently of events. If one adds to this dependence upon dogma the fact that both parties are deeply split, the reasons why many of us are now working actively for the creation of a new political force in Britain become evident.

The real problem with fundamentalist politics is not that they do not work, but that their implementation increasingly deprives us of our basic freedom. Liberty is as much under attack at the moment from one side as the other and it will take radical new policies to rescue us from this threat. To date most of the debate concerning the creation of a new political party has been carried on by politicians; however, it is of the utmost significance to the health and freedom of the British economy and this must include industry and commerce. The kinds of policies required should recognise both that the underprivileged should be protected and our national wealth properly distributed at the same time as the creators of wealth are properly rewarded. Productive industry and commerce, both public and private, have the essential role

to play in this process. So far they have played little role in the debate about the formation of a new political grouping. It must be in their interest to enter into it as soon as possible. (Dr.) Colin Phipps
Methon Court,
Methon, Malvern.

Avoid woolly thinking

From Mr. J. Bourlet.

Sir—Mr. J. H. Pogmore (September 30) points out that firms are now borrowing extra money just to pay the interest on previous borrowing, that this causes a "cash flow" problem and that the alternative is to go out of business. He concludes that interest rates must be cut and that old prices and incomes policies tried all over again.

But his "problem" is an illusion—and the trick in seeing through it is to consistently think of money in real terms. If a firm starts the year with "x" borrowings from the bank and pays 20 per cent interest out of that borrowing during a period when inflation is running at 20 per cent, then, in real terms it is no more in debt at the end of the year than it was at the beginning! Furthermore, any interest rates over about 3 or 4 per cent only occur during times of inflation and that means (by definition) that viable firms can increase prices in line with inflation thus solving "cash flow" problems of this sort.

Of course inflation impacts differentially between firms and some firms would go bankrupt if inflation ceased and the capital subsidy which inflation confers abolished. But that is a separate subject and in the meantime we should avoid woolly thinking about nominal interest rates. James Bourlet,
26 West Square, SE11.

Town Hall autonomy

From Mr. T. Sharpe

Sir—Your correspondent Robin Pauley (September 24), while drawing attention to the need for greater efficiency in local government, shows an unwarranted optimism in suggesting that the local authority management services and computer committees and the district audit service will together provide the key to lower costs and better service.

On the contrary, it is arguable that excess is built into the present system: local authorities spend money they do not raise and can only by the district audit or by legal action brought by a ratepayer. Both these procedures were designed to detect and prevent illegality and irregularity.

Now, while under certain circumstances waste can constitute illegality, it need not always be the case that this is so; indeed it need never be the case. It is true that a Department of Environment Circular of 1973 drew auditors' attention to their powers in the face of waste and mismanagement but the fact remains that a challenge to local authority accounts, in a serious matter, in the absence of manifest illegality, is a procedure

fraught with problems and is politically contentious.

The result is twofold: a reluctance on the part of the auditor to challenge accounts and, if there are challenges, officials are allowed to defend their inefficiency, if such exists behind the inevitable battle between the Department of Environment on one side and the local council on the other.

In the light of central Government's very deep involvement in the finances of local authorities and in the absence of any serious scrutiny by Parliament there is much to be said for implementing the recommendation of the Expenditure Committee in its report on the Civil Service, namely, that the district auditor service should be independent of the Department of Environment and placed under the supervision of the Comptroller and Auditor-General. The Comptroller would then be in a position to draw examples of mismanagement and waste in much the same way as he presents the accounts, and his comments on them, of the central departments and other bodies to Parliament.

The Public Accounts Committee has long been the most effective source of information about the efficiency of central Government: it is somewhat anomalous that it should not have general oversight over the very large volume of public expenditure voted to the local authorities.

In addition proposed legislation, notably the Planning and Land Bill, will create very wide powers in favour of the Secretary of State, most of which will have financial implications for local authorities. The only way that Parliament will obtain any information about the effects of the exercise of the Secretary of State's discretion will be via the detached and informed questioning of a major Parliamentary committee.

The change suggested above will have the effect of enhancing local government efficiency, improving its accountability by substantial sums voted by Parliament, and at the same time improving the Secretary of State's answerability to Parliament. It will no doubt be seen as yet another nail in the coffin of local government autonomy, but in my view there can be no real autonomy without a much greater degree of financial responsibility, and to achieve this a reform of local taxation will be needed. But that is another story. Thomas Sharpe,
Wolston College, Oxford.

Value for money studies

From the Chairman,
Working Party on Local Government Finance and Expenditure,
Confederation of British Industry.

Sir—In his article "Time to call in the efficiency experts" (Financial Times, September 24), Robin Pauley points out that local authorities make very little use of the local authority management services and computer committee to help them assess the efficiency of their operations.

The CBI has for long been advocating that councils assess their expenditure by calling in outside agencies to conduct "value for money" studies to

ascertain whether they are conducting their affairs in the most efficient way possible.

The advantage of having an independent outside organisation to carry out this exercise is self-evident: the ratepayers—particularly business ratepayers who are contributing so much money without having any say in how their money is spent—will have a great deal more confidence in the results of such a study if it comes from outside auditors than if it is an entirely internal exercise. The Cheshire "value for money" study is a case in point.

The CBI has been issuing distress signals for some time about the current high level of business rates, and about the prospect of a further supplementary rate levy being imposed in the near future. Businessmen are not looking for any reduction in the level of services provided by local authorities. We are simply saying that the same services could be provided at lower cost to the ratepayer. Only by carrying out surveys into the efficiency of their departments can local authorities establish where they are truly giving value for money, and where the same services could be provided for less money.

M. E. Davies,
CBI, Centre Point,
103 New Oxford Street, WC1

Local authority efficiency

From the Director of Housing Southwark Borough Council.

Sir—I have read with interest Robin Pauley's article on September 24. I know that it is popular at this time, both in the political and journalistic worlds, to attack local authorities but I was disappointed that the Financial Times should have joined in this attack and, in particular, for the sweeping statement that local authorities currently make very little use of management service organisations. I am convinced that efficiency is essential in all types of organisations and this must include local government.

Amongst other matters, I am responsible for the direct labour organisations in Southwark and long before the Government considered legislation I was convinced that any such organisation should be on a full trading account and in direct competition with the private sector. With this in mind I appointed consultants to examine and reorganise the existing organisation and to make it cost-effective and accountable in both the contract division and the maintenance division. I am pleased to say that this work is nearing completion after three years and is demonstrating considerable savings to the authority by the employment of direct labour rather than private contractors.

In view of the Local Government and Planning Bill and the requirements within that Bill, in relation to direct labour, I am organising a seminar in London in conjunction with the consultants to demonstrate to other local authorities the management information services now established within the direct labour organisation. J. O'Brien,
Housing Department,
Southwark Borough Council,
38 The Lane, SE15.

Today's Events

UK Labour Party conference continues, Blackpool.

Official reserves of the UK (September).

Capital issues and redemptions (September).

Meeting of the Council for the Securities Industry.

Home Office application in High Court to stop Commission for Racial Equality holding investigation into immigration controls.

Dr. Gerald Vaughan, Minister for Health, addresses conference on management arrangements in restructured National Health Service, Kensington Town Hall, London.

Mr. James Prior, Employment Secretary, speaks at annual lunch of the Union of Independent Companies, Cafe Royal, Regent Street, London.

Overseas: International Monetary Fund meeting continues, Washington.

Statement by Mr. Richard Burke, member, Commission of the European Communities, on proposals for improving oil tanker safety at sea, London.

COMPANY RESULTS.
Final dividends: Macallan.

Glennivet, Charles Sharpe, Interim dividends: Beaufort Group, City of London Brewery and Investment, Downhills Holdings, F.C. Finance, Austin Reed Group, Revere Chemicals, Solicitors Law Stationery Society, Wolstenholme Rink, Interim figures: Beraft Tin and Wolfram, British Enkalon.

COMPANY MEETINGS.
Associated British Engineering, The Meeting House, Glasgow, 12. K. O. Boardman International, St. James's House, 7, Charlotte Street, Manchester, 12.

City of London Brewery, Winchester House, 77, London Wall, E.C. 2.30. Davy Corporation, Cavendish Conference Centre, Duchess Street, 12, Dowry Group, Arle Court, Cheltenham, 11. Gnome Photographic, Park Hotel, Park Place, Cardiff, 11.30. Grant Bros., 14-32, High Street, Croydon, 12. Grimsshaw, Waldorf Hotel, Aldwych, W. 12. Robert Moss, 333, Banbury Road, Oxford, 3.30. Mountleigh, Leigh House, Stanningley, Fudsey, 3. Norton and Wright, Queen's Hotel, Leeds, 12. Owen and Robinson, Swinigate, York, 3. Wagon Industrial, Midland Hotel, Birmingham, 11.

ECONOMIC CLIMATE

NOW'S THE TIME TO HIRE FROM HARVEY.

Harvey, Britain's leading lift-truck hire company has created a unique hire package to help lift you out of the gloom and doom.

It's based on cost-effectiveness, service guarantees and vast experience.

No other hire company is better equipped to match truck to a given application, because we've over 5,000 trucks of various makes and sizes.

To keep them in good shape we've over 300 mobile service engineers based at local depots that run the length and breadth of the country.

And we've a lot of contract options too, any one of which will ease you through the current economic climate.

With Harvey there's just the planned monthly payment, making everything easier to handle.

So why buy a burden when Harvey hire makes life so simple?

For further information on a Harvey hire contract, contact Derek Richardson, Harvey Plant Ltd., Lower Glory Mill, Wooburn Green, Nr High Wycombe HP10 0BB, or telephone 06285 24942.

Harvey

Why buy when Harvey hire.

Strong first half rise by Provincial Insurance

A 50 PER CENT reduction in underwriting losses and a 40 per cent rise in investment income enabled Provincial Insurance to record pre-tax profits well ahead from £0.61m to £2.94m in the first half of 1980. The after tax profit amounted to £1.53m compared with £0.83m.

The interim dividend is lifted from 6.55p to 7.5p net. Last year from profits of £4.98m a total of 15.5p was paid.

General premium income improved by 13 per cent from £39.3m to £44.4m.

In the UK the markedly reduced underwriting loss reflected a combination of better weather and the effects of remedial action. The substantial minor account produced a marginal profit while the accident loss had only a marginal loss. The householders account had a substantial reduction in its losses. The commercial and industrial fire account causes concern with the rising number of large fires and severe competi-

HIGHLIGHTS

The Lex column considers the decision by the Monopolies Commission to allow the takeover of Armitage Shanks by Bine Circle to go ahead after all and then moves on to examine a merger in another sector, that of the Evening Standard and Evening News. The Lex column also considers an interesting statement on the higher prices of new store sites and Lex briefly considers its implications for retailers generally. Finally Lex looks at the Bank of England's decision to roll over £500m of gilt-edged repurchase facility with the banks for another month. On the inside pages there is an interesting tale out of the Abwood annual report while the two companies that come in for comment are Anchor Chemical and Comfort Hotels.

tion keeping rates down.

There was an overall loss overseas, due to adverse results in Canada, Australia and Holland, which produced a profit of £2.75m. But the underlying trend is strong, with new with-profit premiums 15 per cent higher and unlinked premiums 40 per cent up on last year.

There was a marked reduction in overall new life business in the first half of the year, arising

from the Budget restrictions on income bonds. New annual premiums amounted to £788,000 against £867,000 and single premiums to £512,000 against £275m. But the underlying trend is strong, with new with-profit premiums 15 per cent higher and unlinked premiums 40 per cent up on last year.

Beckman below £1m for full year

A FURTHER decline in profitability in the second six months to June 30, 1980, left A. Beckman, converter and merchant of textiles, with full-year pre-tax profits of £987,000, compared with the previous year's record £1,222m. Turnover fell from £19.11m to £13.37m.

When reporting first-half profits down from £1.06m to £0.62m, the directors explained that the textile and garment industry had taken a severe downturn in the period and this trend seemed to be continuing.

Yearly earnings per 10p share dropped from 10.25p in 4.4p, but the dividend total is being held at 5.75p net, with an unchanged final of 3.75p.

Tax charge was down from £1.17m to £0.68m.

Abwood's accounts qualified

Chartered accountants Gane Jackson and Walton, auditors to Abwood Machine Tools, which has reported a net loss of £178,625 and, after tax adjustments, a loss of £128,804 for the year ended March 31, 1980, have qualified the group's accounts.

In their auditors report attached to the accounts Gane Jackson and Walton say that, in view of the points made in the chairman's statement, "we are of the opinion that neither the loss for the year ended March 31, 1980, nor the movement in funds statement show a true and fair view."

Gane Jackson say in their report that they were appointed auditors following the resignation of Messrs. Shipley Blackburn on June 24, 1980. Since this was after the year's end they did not attend the physical stocktaking which the company carried out and were therefore unable to verify independently the accuracy of the physical quantities used in making the valuation of stock and work in process at March 31, 1980.

The report continues: "The accounts have been prepared on a going concern basis which assumes that the company has adequate working capital available."

No depreciation has been charged on freehold buildings contrary to statement of accounting practice number 12. But they add that "subject to the foregoing we are of the opinion that the balance sheet together with the notes thereon show a true and fair view of the state of affairs of the company at March 31, 1980, and comply with the Companies Act 1948 and the provisions of the Companies Act 1967."

In his chairman's statement Mr. Geoffrey Suckling says that, "I am satisfied that a major proportion of this loss is attributable to previous years, but the absence of detailed records for earlier years makes it impossible to apportion this precisely. In view of the results no dividend is recommended for the year."

He continues: "In January, 1980, I first discovered that serious deficiencies existed in the company's administration. In particular, invoices were being passed through the books in advance of the appropriate dates and stock and work in progress were not being priced in accordance with the stated company's accounting policy."

Following an investigation into these matters your board terminated the appointment of Mr. Alan Peck as managing

DIVIDENDS ANNOUNCED

Company	Current payment	Date	Corre. Total	Total
Anchor Chemical	2.25	Nov. 21	3.38	5.63
A. Beckman	3.75	Jan. 3	3.75	7.50
A. F. Bulgin	0.58	Nov. 21	0.58	1.16
Comfort Hotels	0.2	Jan. 2	0.15	0.35
Dinkie Heel	0.25	Jan. 2	0.25	0.50
Hilites Halstead	1.6	Nov. 21	1.56	3.16
Hilites Footwear	1.3	Nov. 21	1.3	2.60
JB Holdings	1.5	Jan. 5	1.5	3.00
Jove Inv. Trust	2	Nov. 25	1.75	3.75
Provincial Ins.	7.5	Nov. 3	6.37	13.87
Rivoli Cinemas	46	Nov. 21	25.66	71.66
Francis Sumner	0.35	Nov. 10	0.55	0.90

Dividends shown pence per share net except where otherwise stated. * Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ Forecast of maintained total on capital increased by rights issue. § First payment as quoted company.

Mr. Geoffrey Suckling says that, "I am satisfied that a major proportion of this loss is attributable to previous years, but the absence of detailed records for earlier years makes it impossible to apportion this precisely. In view of the results no dividend is recommended for the year."

He continues: "In January, 1980, I first discovered that serious deficiencies existed in the company's administration. In particular, invoices were being passed through the books in advance of the appropriate dates and stock and work in progress were not being priced in accordance with the stated company's accounting policy."

Following an investigation into these matters your board terminated the appointment of Mr. Alan Peck as managing

Mr. Peck. I instigated a further director and I became a director. Mr. Peck has claimed before an Industrial Tribunal that his dismissal was unfair. The company is vigorously defending this claim.

"Since the proceedings have not yet been concluded, I am sure you will appreciate that investigation which revealed that the problem referred to previously had not been fully disclosed. I am satisfied that these deficiencies have been remedied and are included in the loss now reported. However, I must mention that there are other contingent liabilities of a substantial nature which the board are actively seeking to minimise."

On trading, Mr. Suckling warns shareholders that "the company is not immune from the general depressed level of industrial activity and is at present operating on a short working week. I do not see that this position is likely to improve whilst the minimum lending rate remains high."

He concludes: "Notwithstanding this disappointing report I am confident that not only will the company survive, but following its re-organisation, it will quickly move forward and become a leader in its field as soon as the market turns."

"In order to provide a clearer picture the company's freehold has been revalued at March 31, 1980 and the surplus of £130,000 has been included in the accounts."

The annual general meeting will be held at the Royal Victoria Hotel, Bedford, on October 22 at 12 noon.

Anchor Chemical slips £83,000

PRE-TAX PROFITS of Anchor Chemical Group slipped from £350,000 to £267,000 in the first half of 1980. Turnover during the period remained static at £7.07m compared with £7.16m.

Although the company is currently trading profitably, particularly the overseas operations, Mr. B. B. Pugh, the chairman, warns that he does not expect the first half performance to be repeated. In view of the depressed state of the chemical industry in general, he says he finds it impossible to forecast profits for the year.

He says that trading in the first half was difficult. Price increases were extremely hard to obtain and the continued strength of the pound brought constant pressure on margins. Exports were badly affected turnover falling from £1.97m to £1.21m. On the home market, however, sales improved to

£3.92m (£3.48m).

The chairman adds that all the overseas companies did well. In the U.S., despite the recession there, Anchor's joint-venture substantially increased its profits. Overall, the overseas companies contributed £1.95m in the six months, compared with £1.72m a year earlier.

The directors are maintaining the interim dividend at 2.38p net but say the final payment will depend on the conditions prevailing at the time.

Tax for the half year took £132,000 (£115,000) leaving after tax earnings per 25p share of 4.7p (8.2p) and a net surplus of £135,000, against £235,000.

The company's principal activities are the processing and distribution of chemicals and plastics.

● comment
Perhaps it is only the proximity

of their interim results which prompts comparisons between Anchor and Brent but the shares in each second line chemical manufacturer were clearly moving in opposite directions yesterday. Anchor dropped 11p to 73p in response to a 24 per cent pre-tax shortfall and the worsening outlook. Given the high level of debt, the group will be looking for discernible signs of an upturn if the final dividend is to be maintained. The shares had been trading near the top of the annual range and even after the shake-out yesterday the historic yield of 10.7 per cent may be in need of further correction to allow for the uncertainty. The historic fully taxed p/e of 8.4 also looks like a high price for the group.

Meanwhile, in enjoying an unequivocal growth rating for which it must thank a very good track record and a cast-iron balance sheet.

Midland News warns of slowdown

THE Midland News Association, newspaper publishers, reports an increase from £1.38m to £1.6m in pre-tax profits for the six months to June 28, 1980. Turnover rose from £9.32m to £11.17m.

Although expressing satisfaction with the first half results, the chairman warns that the same level of profit will not be maintained during the second half.

The company publishes the Express and Star, Shropshire Star and Shropshire weekly newspapers.

ASDA sees less midway

PROFITS FOR the first six months of the current year at Associated Dairies Group will fall short of those for the comparative period in 1979, says Mr. N. Stockdale, the chairman, in his annual statement. But he adds that these must not be taken as indicative of the full year's figures.

Last year's first-half results were boosted in the first quarter by a buoyant sale of, particularly, the paper and furniture divisions, prior to the increase in VAT.

Pre-tax profits for the six months to May 31, 1980 rose to £49,988, compared with £41,011 for the previous six months, on turnover up from £79.1m to £98.5m as reported August 23. The dividend total is effectively being raised from 3.24p to 4.25p net, and a one-for-three scrip issue is being proposed.

Mr. Stockdale says the group's stores in the south of England have exceeded sales beyond the

board's most optimistic expectations and in September there were three further openings in this region.

On the fresh funds side, he is confident that both volume and profits from meat products will move strongly forward. Performance in the dairy sector will to some extent be dependent on Government attitude towards compensating against continued escalating costs.

Allied Carpets, the group's carpet division, while less buoyant than previously, looks to be increasing market share and an increase in volume is anticipated with margins being maintained.

In furniture, Wades and Williams was affected by the VAT increase which resulted in a reduction in volume sales and the chairman says it is unlikely there will be any material increase throughout the remainder of the financial year.

However, the streamlining of

this division will eventually result in considerable savings in administrative costs, and by moving up-market, secure substantial sales increases once the economy moves from recession, he states.

In Ukay, sales will be substantially increased due to the addition of the three new superstores at Bow, Rayleigh and Olympia, but pre-opening expenses will offset any potential profit contribution.

At May 31, 1980, shareholders' funds were up from £81.4m to £106.65m. Bank overdrafts were higher at £18.57m (£14.64m), of which £5.07m (£4.49m) were secured. Short term deposits rose £1.2m to £2.25m and cash totalled £1.76m (£3.25m).

Future capital expenditure, excluding government grants, amounted to £63m (£38.1m), of which £45.2m (£29.5m) had not been contracted for.

Meelings, Leeds, October 29, 2.30 pm.

Halstead slightly higher

A MODEST increase from £903,824 in 1979 to £911,112 in second-half pre-tax profits is reported by James Halstead (Holdings), but figures for the full year to June 30, 1980, are down from £1.66m to £1.52m. Turnover rose from £20.28m to £21.37m.

The group, which manufactures PVC floor coverings and mouldings, has recently introduced an employee profit sharing scheme and the initial payment amounts to £76,000.

During the year the group closed BM Coatings, which had made losses for five years. Closure costs are reflected in extraordinary items of £742,715 (£291,445). The board says the effects of the closure will be to improve the group's profitability base and to release in excess of £500,000 cash for further investment.

After tax down from £383,761 to £365,095, stated earnings per 10p share are 10.01p against 8.88p, and the final dividend is raised from 1.558p to 1.6p net for a total of 2.4p (2p). Dividends absorb £264,200 (£221,450), leaving retained profits substantially lower at £73,672 compared with £761,629.

Alfred Walker seeks greater liquidity

EXPRESSING A lack of optimism for the current year, Mr. Raymond Walker, chairman of Alfred Walker and Son, building contractor and property developer, says prudent management dictates the group should become as liquid as possible.

To help achieve this a number of investment properties were sold last year, resulting in a cash inflow of some £114,000, and the dividend payment was passed. Accounts for the year show that the Inland Revenue is disputing various group tax saving transactions. Mr. Walker's opinion indicates that the Revenue's view is unlikely to be upheld. However, should it be upheld the group would have a liability of some £300,000 plus interest, which would face severe cash flow problems.

In 1979-80, group retained profits—3a reported on September 30—jumped from £33,000 to £133,000, with earnings per share rising to 4.1p (1.77p). The AGM of the company will be held at Birmingham, on October 24 at noon.

Decrease at Dinkie Heel

Although turnover was higher at £906,000, against £849,000 last year, pre-tax profits of the Dinkie Heel Company fell from £165,000 to £129,000 for the first six months of 1980.

The net interim dividend is maintained at 0.25p per 5p share—last year's total was 0.5p on taxable profits of £238,280.

The company's principal activities are the production of safety toe caps for protective footwear and the production and supply of components for the shoe repair trade.

JB Hldgs. improves to £1m

FIRST HALF pre-tax profits of J.B. Holdings, construction and mechanical engineer, improved by £140,000 to £1m. Turnover increased by 54 per cent to £29.31m in the six months to June 30, 1980.

After tax up from £449,000 to £522,000, stated earnings per 10p share are 4.32p (3.65p), and the interim dividend is unchanged at 1.5p—last year's total was 3p from pre-tax profits of £1.73m.

Dividends (taxed) of £200,000 (150,000), leaving retained profits up from £215,000 to £282,000.

The Board says increased activity has been attained by all divisions within the group and this is especially creditable in view of the depressed UK economy and the fact that no comparative figures for the six months to June 30, 1979, are shown, but in the year to December 31, pre-tax profits were £215,904 from group turnover of £399,781.

After a tax charge of £73,700 (£132,700 for year), distributable profits are £68,032 (£37,181) and earnings per share are 0.43p (0.71p at December 31).

The director of a specialist advertising contractor intend to recommend a final dividend for the year to December 31, 1980, based on the full year's results.

Mr. John Galt, the chairman, says in his interim report that all aspects of business continue satisfactorily and that he believes that current trading levels will be maintained for the rest of the year.

Electronic Machine expands by 63%

SECOND-HALF pre-tax profits of Electronic Machine Company doubled from £37,853 to £74,805 and resulted in the figures for the full year to April 30, 1980, advancing 63 per cent from £69,658 to £113,505. Turnover of this industrial and investment holding company rose from £1.76m to £2.95m.

Mr. T. M. Palmer, chief executive, says this was the second year of recovery shown by the group. In addition, he says, its principal freehold property revaluation disclosed a gross surplus of £98,544, which has been credited directly to capital reserve.

A further period of progress will be required, however, before the Board is able to consider payment of a dividend—the last payment being of 0.8125p in 1975.

Distributable reserves are still substantially in deficit as a result of past losses.

The group's prospects are reasonably encouraging with a confirmed order book of £1.5m, and it looks forward to another satisfactory result in the coming year.

After tax down from £23,995 to £19,911, and minority interest £2,573 (£2,667), profit attributable is £101,841 compared with £45,960. Stated earnings per 25p share are 4.16p against 1.75p. Net asset value per share is 24.96p (16.79p).

The group has five principal operating subsidiaries: A.P.T. Radar Systems, Davin Optical, Electronic Machine Control (Sales), E.O.C. Precision Engineering, and J. Sharrocks and Son (trading as Britannia Tool Company).

Improvement likely at B. Paradise

In spite of poor trading conditions generally, Mr. A. A. Davis, chairman of B. Paradise, manufacturer and distributor of clothing, told shareholders at an extraordinary meeting that the outlook appears more promising and a material improvement in its fortunes is anticipated during the current year.

To the last financial year, the company reported a pre-tax loss of £401,000 (£217,000). The meeting voted to change the company's financial year, and in future it will end on April 30 instead of January 31. The next accounts, therefore, will be for the period February 1, 1980, to April 30, 1981.

Order to conform with results published by its parent company, R. and J. Pullman, accounts will be prepared for the half year from May 1 to October 31, 1980, and the trading figures published as soon as is practicable.

Hiltons Footwear falls to £0.2m

Despite a rise in turnover of almost £1m to £6.63m taxable profits at Hiltons Footwear more than halved from £487,294 to £200,044 in the six months to July 23, 1980.

The chairman says that the increase in turnover was achieved at the expense of gross margins while overhead costs rose substantially.

And although sales are satisfactory in the first few weeks of the second half the pressure on margins continues, he warns. Prospects for the remainder of the year are only fair and it seems likely that the company will be unable to recover the first half's shortfall and match last year's total, he adds.

However, the chairman hopes to be able to report second-half profits at a similar level to those achieved last year—£1.08m.

The interim dividend is maintained at 1.3p net. Last year a final of 3.423p was paid from pre-tax profits of £1.56m.

Tax for the six months of this footwear retailer was lower at £76,000 (£90,695) but stated earnings per 20p share show a drop from 6.56p to 2.02p.

The chairman says that the fall in margins in the half year was partly due to successful efforts to increase the company's share of a market diminished by reduced consumer spending. In addition, he says, the vagaries

of fashion and an exceptionally cool summer left the company with very heavy stocks.

As a result of this, the company reduced prices more drastically than ever before for its July sale which has preserved the cash flow and left cleared stocks for the second-half, the chairman adds.

Overheads were affected by a change in the annual review date for shop assistants' wages. This meant a double increase for three months of the period under review.

Other expenses were influenced by high inflation and the initial costs of five new shop openings during the period.

Home Farm meets prospectus forecast

Home Farm Products has met its prospectus forecast in announcing taxable profits of £702,567 for the year to May 31, 1980. Turnover for the period, net of VAT, amounted to £11.23m.

Tax took £371,708 and there was representing £5,074 due to the accounts of three subsidiaries being made up for a 48-week period and pre-acquisition profits of the subsidiaries, acquired on May 1, 1980, amounting to £255,451.

The net surplus was £67,333 with the brought forward balance standing at £228,185. Flotation cost amounted to £35,019 and the carry forward figure is given as £69,571.

There are no comparisons to the year's results as these are the first consolidated accounts of the group.

A final dividend of 1.75p net is being paid. Dividends are being waived in respect of 3,006,191 shares on payments in excess of 0.1p per share. Earnings per 10p share are stated as 7.19p.

Home Farm, a pig processor, was given a Stock Exchange

Swan Hunter 3.5p third distribution

Swan Hunter Group is proposing to make a third distribution of 3.5p per £1 ordinary share on October 24. This remains conditional as to any further unforeseen claims which might materialise prior to that date.

Tax for the year to January 12, 1980 has been agreed at £498,000 and is payable on October 23. Certificate of deposit have already been purchased to settle this liability.

After payment of this and the intended third distribution, the joint liquidators will be retaining some £480,000 (nominal value) variable rate Treasury Stock 1981 and a small balance with the company's banker.

These funds will be held against estimated tax and other liabilities of approximately £150,000 and by way of provision for specific contingent claims totalling some £300,000.

No estimate can, as yet, be given of the details of any further distribution(s), since these will depend on how soon and to what extent the present provisions for contingent liabilities can be released.

Bulgin lower at halfway: £1m cash call

The board intends to take up its personal entitlements under the issue in full, saying the company has traditionally maintained a strong cash position and always attached great importance to a positive cash flow.

While current trading is reflecting the general slowdown in the UK economy, the directors are confident of a resumption of growth in demand for group products in the future and are determined to expand at a more rapid rate than in the past. In distribution, Solent Component Supplies has been purchased as a Division of Bulgin.

Long leasehold premises have been acquired at Portsmouth and fully experienced staff engaged.

Solent commences trading this month. Larger, preferably freehold, premises are being sought in the Croydon area for Project Distribution. Distribution rights for one major range of products have recently been obtained and two others are under active consideration.

The board intends to increase its involvement in the energy industry and it is anticipated that there will be many opportunities to do so within the next year.

In the first six months turnover advanced from £2.77m to £3.18m compared with £355,000.

LAGANVALE—97% ACCEPT

Acceptances have been received in respect of 96.65 per cent of shares offered in a rights issue by Laganvale Estate, the Belfast property group in which Mr. Jim Slater has a significant interest. The issue was intended to finance the £1.5m purchase of a property in Brighton.

M. J. R. Nightingale & Co. Limited

1979-80	Company	Price	Change	Gross	Yield	%	P/E
25	High Low	45	—	8.7	13.7	2.9	—
25	Airprogn	22	—	2.4	4.1	—	—
173	201 Armitage	172	—	6.7	5.6	2.5	—
100	74 County	100	—	15.3	20.7	—	—
101	63 Deborah Old	101	—	5.8	3.4	4.7	—
126	88 Frank Horrell	121	—	7.8	2.5	3.3	—
129	59 Frederick Park	129	—	2.1	12.7	3.0	—
155	82 George Blair	82	—	11.0	—	—	—
84	48 Jackson Group	82	—	5.0	7.3	3.1	—
153	102 James	153	—	1.1	8.9	—	—
230	242 Robert Jenkins	230	—	31.3	10.1	—	—
232	175 Torbay	232	—	15.1	6.8	3.7	—
34	10 Twineck	34	—	—	—	—	—
90	70 Twineck 15% US	91	—	15.0	18.5	—	—
56	23 Walter Holdings	45	—	3.0	8.6	6.8	—
102	102 Walter Alexander	102	—	12.7	5.7	5.5	—
245	136 W. S. Yates	240	—	12.1	5.0	3.8	—

† Accounts not prepared under provisions of SSAP 15.

PRE-TAX profits down from £883,000 to £911,000 for the six months to July 31, 1980, and a rights issue to raise some £1.02m are announced by A. F. Bulgin and Co., manufacturer of electronic and electrical components.

The directors say it is difficult to forecast any material improvement in second-half profitability, but they are confident the group is well placed to take immediate advantage of any general upturn in industrial activity.

Half-year earnings per 5p share are 1.25p (1.37p). The interim dividend is held at 0.35p net and the directors are

maintain payments on the capital as increased by the rights issue. Last year total dividends of 1.35p were paid from profits of £1.37m. The terms of the rights are that one new 'A' non-voting ordinary for every six ordinary and/or 'A' non-voting ordinary at 37p.

Giving their reasons for the cash call the directors explain that by maintaining in respect of the increased level of capital expenditure of the last two years manufacturing efficiency will continue to improve, and by further product design and development new products will be added to the existing

board intends to take up its personal entitlements under the issue in full, saying the company has traditionally maintained a strong cash position and always attached great importance to a positive cash flow.

While current trading is reflecting the general slowdown in the UK economy, the directors are confident of a resumption of growth in demand for group products in the future and are determined to expand at a more rapid rate than in the past. In distribution, Solent Component Supplies has been purchased as a Division of Bulgin.

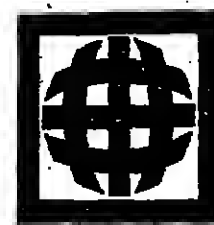
Long leasehold premises have been acquired at Portsmouth and fully experienced staff engaged.

Solent commences trading this month. Larger, preferably freehold, premises are being sought in the Croydon area for Project Distribution. Distribution rights for one major range of products have recently been obtained and two others are under active consideration.

The board intends to increase its involvement in the energy industry and it is anticipated that there will be many opportunities to do so within the next year.

INTL. COMPANIES & FINANCE

This announcement appears as a matter of record only.



News Finance Pty. Limited

U.S. \$60,000,000

Medium Term Multicurrency Loan

guaranteed by

The News Corporation Limited

managed by

Hambros Bank Limited

provided by

Hambros Bank Limited

Bank of America N.T. & S.A.

Banque Bruxelles Lambert S.A.

Banque Française du Commerce Extérieur

Commerce International Trust Limited

Commonwealth Trading Bank of Australia

Deutsche Bank (UK) Finance Limited

Midland Bank Limited

Mitsui Finance Asia Limited

The Royal Bank of Canada (Asia) Ltd.

The Royal Bank of Scotland Limited

and co-ordinated by

Hambros Australia Limited

September, 1980

Weekly net asset value



Tokyo Pacific Holdings (Seaboard) N.V.

on January 1, 1980: US \$48.39

on September 29th, 1980 US \$64.92

Listed on the Amsterdam Stock Exchange

Information: Pierson, Helderling & Pierson N.V., Herengracht 214, Amsterdam.

Mitsubishi
Australia
to invest
A\$150m

By James Forth in Sydney

MITSUBISHI MOTORS Australia plans to inject A\$150m (US\$175m) into its Australian operation recently acquired from Chrysler of the U.S.

The Japanese group's expansion will take the planned investment by the five local car manufacturers to more than A\$1bn over the next five years.

It coincided with a strong indication yesterday from Mr. Philip Lynch, the Minister for Industry and Commerce, that the Australian Government intends to continue its present policy of reserving 80 per cent of the market for manufacturers which comply with its 85 per cent local content plan.

Mr. Lynch said that any increase in imports above 20 per cent would disrupt the local market.

The planned investment by Mitsubishi will focus on product development. The largest single item will be the development of the Lonsdale engine plant to produce the four-cylinder Saturn engine for the Colt front-wheel drive car.

This will complement the Astron engine line commissioned almost a year ago. The A\$150m will be financed from within Australia, using both company and loan funds.

Earnings dip
at Ansett

By Our Sydney Correspondent

ANSETT Transport Industries, the domestic airline, transport and television group, reported an 8 per cent dip in profit for the year ended June from A\$23.3m to A\$21.3m.

The downturn was more than accounted for by a jump in tax from A\$14.9m to A\$24.6m—the pre-tax earnings rose 20 per cent to A\$45.9m.

The board said that the airline results were excellent, despite soaring fuel prices, which now accounted for 29 per cent of total operating costs.

Ansett is jointly owned by Thomas Nationwide Transport and News Corporation, following a protracted struggle last year by several groups for control. The position of News at present is currently uncertain because the Australian Broadcasting Tribunal last week rejected approval for News to acquire the Ansett holding.

WEST GERMAN AEROSPACE

Krupp lifts shareholding in VFW

BY KEVIN DONE IN FRANKFURT

THE CREATION of a major new West German aerospace concern moved a step closer when United Technologies Corporation of the U.S. agreed to sell its stake in Vereinigte Flugtechnische Werke (VFW), the Bremen-based aircraft maker.

For several months the major shareholders in VFW have been negotiating a merger with Messerschmitt-Bölkow-Blohm of Munich with the aim of establishing a company that could compete profitably with the U.S. aircraft makers and co-operate with other European concerns, such as British Aerospace and Aerospatiale of France.

One of the stumbling blocks in the way of such a deal has been the complex shareholding arrangements of both VFW and MBB. But the chances of the merger going ahead have been improved by the unexpected

move by United Technologies to sell its 26.4 per cent stake in VFW to the Krupp group, which already holds 35.2 per cent.

Negotiations between VFW and Messerschmitt appear to have some way to go, but it has been agreed that MBB will buy VFW outright, and that in return VFW's existing shareholders will receive 10 per cent of the enlarged group.

The price that Krupp will have to pay for its enlarged stake is still unclear because VFW and Messerschmitt shareholders are still arguing over a final valuation figure for the Bremen aircraft-maker.

This is the major point that is holding up an agreement between the two companies and the problem has been exacerbated by the big improvement in VFW's recent trading performance.

Vereinigte Flugtechnische Werke, which was divorced earlier this year from Fokker, the Dutch aerospace concern, dramatically increased its sales and profits last year with the major boost coming from its participation in the European Airbus programme.

It is not clear what advantage UTC expects to win from the move to sell its stake in VFW, but it said yesterday that it had "a strong desire to continue to participate" in the German aerospace industry.

UTC said from its headquarters in Hartford, Connecticut, that such participation could come through co-production agreements particularly for the manufacture of helicopters.

It has held its stake in VFW for more than 20 years and until this week UTC had shown little

sign of being willing to relinquish its direct stake in the German aerospace industry.

It has in the past had co-production agreements with German companies—most notably for the manufacture of its CH-53 military helicopter—and it is clear that it is confident of winning further work in the future. It refused to say, however, whether it had received any assurances on future contracts either from the West German Government or from the remaining shareholders in VFW and MBB.

The sale by UTC of its stake effectively reduces U.S. aerospace interests in the two German companies to a tiny 0.99 per cent stake currently held in Messerschmitt by Boeing indirectly. Aerospatiale of France also has a holding in MBB.

Kaiser Aluminum spells
out investment plans

BY JOHN WICKS IN ZURICH

CAPITAL expenditure totalling some \$4bn is foreseen for the current decade by Kaiser Aluminum and Chemical Corporation of the U.S. Of this, \$200m is being invested this year and about \$300m in 1981.

In Zurich yesterday, Mr. William Hobbs, the company treasurer, said that the Kaiser group was to strengthen its position particularly in the alumina and aluminium sector, where a large share of spending will go towards the more efficient use of energy.

By the end of the decade, some 75 per cent of total Kaiser activity will still be in this field, said Mr. Hobbs. Fabrication capacities are to be expanded

so that 85 per cent of all primary metal produced by the group can be processed by its own works.

The decade, he added, should provide a "good environment" for aluminium producers. Demand should grow over the coming five years or so by about 4 to 6 per cent annually, while total free-world capacity is seen as rising at an average 3.2 per cent over the next few years.

The company would continue to show a good return to shareholders. While the second half of 1980 is expected to be less expensive than the first half for Kaiser, "There was no question but that the year would prove a good one."

Ericsson Italian offshoot
buys electronics concern

BY WILLIAM DUFFLORCE IN STOCKHOLM

L. M. ERICSSON, the Swedish telecommunications group, confirmed yesterday that Setemer, the Italian holding company in which it has a 51 per cent share, has bought FIAR, a Milan-based electronics company, from General Electric of the U.S. The purchase price is not being disclosed.

FIAR was wholly owned by General Electric, which is retaining a 19 per cent shareholding. It produces mainly military electronics at three factories in the Milan area and had sales of roughly \$50m in 1979. Ericsson's military electronics

operation had sales of \$125m last year and specialises in radar equipment. The acquisition of FIAR gives it "a company with development potential which also fits in with our own electronics operations," Ericsson said. It also gives Ericsson a production base in a NATO country.

Ericsson's total sales in Italy last year amounted to \$275m, or about 12 per cent of group turnover. Through Setemer, the Swedish telecommunications group owns a manufacturing company, FATME, and a sales and installation company, SIELTE, in Italy.

Maiden result at merged brewer

BY OUR FINANCIAL STAFF

CASTLEMAINE TOOHEYS—reporting for the first time following the merger of the Brisbane brewer, Castlemaine Perkins with Tooheys of Sydney, has announced a profit of A\$21.64m (U.S.\$25.3m) for the year to July 31. The result more than doubles Castlemaine Perkins' last annual profit, and included Tooheys' contribution from the date of the merger in March this year.

Had all companies in the group been merged for the full

year, the net result would have been a profit of A\$30.47m, with Queensland operations contributing A\$14.15m and Tooheys A\$16.32m, the directors said.

Audited operating profit for the 12 months was A\$21.62m, against the previous Castlemaine Perkins A\$10.09m. Turnover was A\$417.59m, against A\$171.10m.

A final ordinary dividend of 10 cents has been declared, against 8 making a total for the year of 20 cents.

Warning on costs from Asuag

BY OUR FINANCIAL STAFF

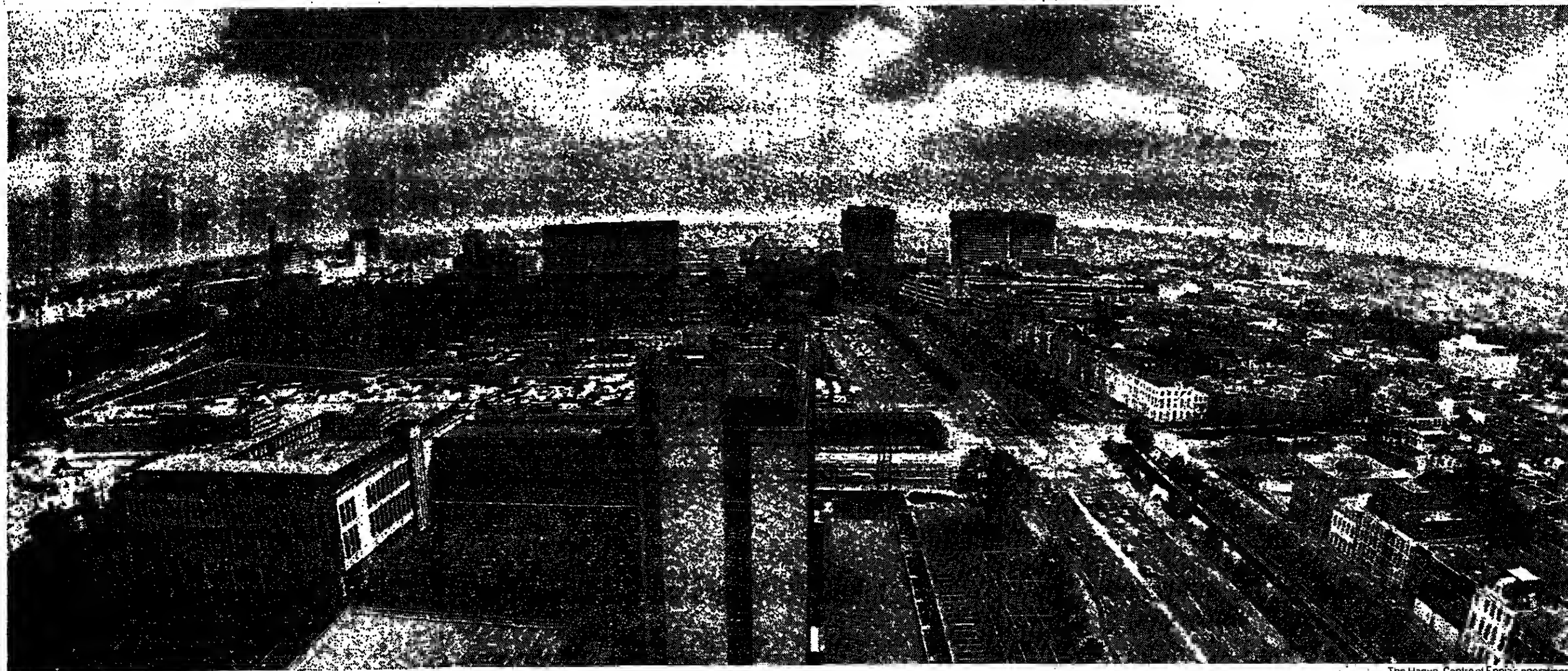
ASUAG, the largest watchmaking group in Switzerland, reports higher sales for the first half of 1980 but warns shareholders to expect costs to mount.

Helped by strong demand for electronic products, sales rose by 14 per cent to SwFr 609.8m (\$370m). Sales of electronic products improved by 16 per cent to SwFr 262.3m but were

a full 37.5 per cent ahead in volume terms a 5.5m pieces.

However, in a letter to shareholders Asuag explains that costs are now rising sharply, partly as a result of a move to index-link wages to the going inflation rate in Switzerland.

Order intake during April slowed but group order books at the close of June were "wider" than a year earlier.



The Hague, Centre of Ennia's operations.

EXPANDING INTERNATIONALLY ON A FIRM
DUTCH BASE

Ennia was formed in 1969 from the merger of two long-established Dutch insurance companies.

As a result of the merger, Ennia is now one of the largest insurance companies in Holland and a leading force in the industry.

Ennia in 1980. The first half of 1980 witnessed another solid increase in gross receipts for Ennia. These rose by 14% to Dfl. 1,326 million compared with the same period last year.

Profit after tax was also up, amounting to Dfl. 37.4 million as against Dfl. 29.2 million in the corresponding period last year. The rise of more than 28% was mainly due to improved results in general insurance business.

Though there was an increase of over 25% in the issue of ordinary shares, compared with 1979, profit per share rose to Dfl. 11.84. In 1979 the figure was Dfl. 11.53.

This rise was due to a further exercise of rights where the convertible loan bonds were concerned, together with the optional scrip dividend and a private placement of about 10% of the ordinary shares towards the end of June.

The gain on the disposal of our interest in Mercator by the middle of 1980 has not been credited to shareholders' funds in the half-year figures.

Interim Figures in dfl. million (unaudited)	First Half Year 1980	First Half Year 1979	Full Year 1979	Full Year 1978	1977
Gross premium life assurance	457.6	418.1	735.5	651.4	716.3
Gross premium general insurance	391.8	347.8	653.5	609.6	505.7
Other income	431.9	359.5	755.7	651.6	565.4
Unconsolidated Companies	45.0	37.5	87.0	76.8	62.3
Gross receipts	1,326.3	1,162.9	2,231.7	1,989.4	1,849.7
Figures Per Ordinary Share of dfl. 20.00	dfl.	dfl.	dfl.	dfl.	dfl.
Net Profit after addition to catastrophe reserve	11.84	11.58	25.97	23.60	21.77
Ordinary Shareholders' funds	256.76	264.35	268.55	259.37	247.45
Dividend	—	—	8.25	7.27	6.82

ennia nv

Churchillplein 1, The Hague, The Netherlands

Balanced growth internationally

Our part of the results in this company was included in these figures.

In the second half of the year, Ennia acquired a majority interest in the Spanish insurance company 'La Galicia'.

Life Assurance. Gross receipts from the company's life assurance business moved up to Dfl. 743 million, an increase of 13%. This was as much as had been planned for and expected. The net profit was Dfl. 32.8 million, as against Dfl. 27.6 million last year.

General Insurance. In this area, gross receipts increased by 15% to Dfl. 468 million. Matching this improvement, profit after tax rose to Dfl. 8.2 million, as against Dfl. 3.2 million.

Non-Insurance. Gross receipts in non-insurance activities were Dfl. 115 million. Conditions were generally unfavourable for growth and profit was Dfl. 1.4 million.

Prospects for the second half-year. Further steady development and expansion is planned and, provided no exceptional circumstances occur, we confidently anticipate a continued growth in net profits. Profit per share should, therefore, also show a further increase.



ATLANTIC INTERNATIONAL BANK LIMITED

Results

Mr. Hilton S. Clarke, Chairman, reports pre-tax profits of £1,035,000 for the year ended June 30th, 1980

Financial highlights

	June 30th, 1980
Total Assets	142,599,029
Loans & Advances	87,334,338
Shareholder Funds	7,764,943
Pre-tax Profits	1,034,986

Activities

International banking with particular emphasis on medium term eurocurrency finance.

Shareholders

Manufacturers National Bank of Detroit	(41%)
Shawmut Bank of Boston, N.A.	(25%)
Banco di Napoli	(16%)
F. van Lanschot Bankiers N.V.	(16%)

COPIES OF THE ANNUAL REPORT MAY BE OBTAINED FROM

The Secretary, Atlantic International Bank Limited,
65-66 Queen Street, London EC4R 1EJ. Tel: 01-248 9001.

INTL. COMPANIES & FINANCE

Sony share issue to fund record capital spending

BY RICHARD C. HANSON IN TOKYO

SONY CORPORATION, which expects record earnings for 1979-80, yesterday announced plans to raise its dividend over the next three years. The company will also make a 15m share public issue to raise funds for a massive capital spending programme. At prevailing prices, the share issue would raise nearly ¥50bn (\$337m).

For the fiscal year ending this month, Sony will raise its dividend by ¥5 per share over 1978-79 to ¥30, subject to shareholder approval, with further increases to ¥35 next year and ¥44 per share for 1981-82.

Sony plans to spend a record ¥60bn, including ¥20bn over-

seas, next year to expand production capacity, particularly for home video tape recorders and magnetic tape. By next May, the company said, its monthly production of VTRs will rise 50 per cent from present levels to 150,000 units per month.

Spending over the following two years is also expected to average around ¥50-60bn annually.

The share issue, which will be priced on the basis of Tokyo market prices at the time of payment, November 30. At yesterday's close in Tokyo, Sony shares had gained ¥170 over the previous close to ¥3,260. The shares will be offered out-

side of the U.S. and Canada. Last month, Sony reported that its consolidated net profit for the first three-quarters of the year was up 270 per cent. Full year profit is expected to jump by 300 per cent over last year to more than ¥60bn.

TOYOTA MOTOR COMPANY said that it plans to start a ¥31bn (\$385m) construction and expansion programme at its Koura factory near Toyota City, in central Japan, for the production of car transmissions and related parts. Reports from Tokyo. The products, the company said, will be used in front-wheel drive passenger cars manufactured by Toyota.

Marginal fall at Myer Emporium

BY JAMES FORTH IN SYDNEY

MYER EMPORIUM, Australia's largest department - store retailer, continued the poor results from the industry with a 3.3 per cent dip to group earnings, from A\$34.5m to A\$33.76m (US\$39.5m) in the year to July. The directors indicated that they did not expect to lift profit for the current year, but that the worst of the retail slump may be over.

The group's programme of new store openings and improvement of its merchandise information systems would lift profitability through the 1980s, but would increase costs in 1980 to 1981.

The dividend is held at 10.5 cents a share and is covered by earnings of 18.1 cents, compared with 18.8 cents in the previous year.

Group sales rose 10 per cent from A\$1.15bn to A\$1.27bn, but the profit per sales dollar slipped from 2 cents to 2.7 cents.

The directors said that the group's property-holding structure was delayed by the Australian Government's decision to change the tax position of property trusts. They added that further studies were being made.

Despite the higher result earnings per share were unchanged at 88 cents on higher capital. But the dividend is up for the third successive year, from 18 cents a share to 20 cents. The directors said the result reflected higher overall earnings from all operations.

BURNS, PHILIP AND CO. the

Oriental well ahead

By Wong Sulong in Kuala Lumpur

ORIENTAL HOLDINGS, the Malaysia and Singapore-based assembler and distributor of Honda cars, has lifted pre-tax profit for the six months ended June by 123 per cent to 25.3m ringgit (US\$11.9m).

The advance was attributed to the buoyancy of the Malaysian motor market and the strong performance of the company's subsidiaries, which are involved in motor spare parts, housing, finance and plantations. After-tax profit was 14.3m ringgit compared with 6.4m ringgit, and the interim dividend is lifted from 6 per cent to 7 per cent. Turnover rose by 70 per cent to 118m ringgit (US\$56m).

The directors say the group is expected to make some heavy capital expenditure over the next 12 months in two of its subsidiaries.

Setback for Faber Merlin

By Our Kuala Lumpur Correspondent

FABER MERLIN, the Malaysian hotel and property group, has suffered a setback, with operating profit for the year ended June declining by 13 per cent to 5.34m ringgit (US\$2.5m).

Turnover was 4 per cent higher at 50.2m ringgit (US\$23.6m). After-tax earnings came to 2.57m ringgit, a 19 per cent fall compared with the previous year.

The erosion of profit was attributed to the property division, which has been responsible for much of the group's profitability in previous years. Substantially increased building costs dented margins, while a slower pace of building affected the inflow of earnings.

A final dividend of 2.5 per cent is declared, making an unchanged 5 per cent for the year.

Interest rate control move in HK

BY PHILIP BOWRING IN HONG KONG

HONG KONG intends to introduce legislation to give statutory recognition to the Exchange Banks Association (EBA), the grouping of licensed banks here.

The idea had been mooted by Sir Philip Haddoo-Cave, the Financial Secretary, in his budget in February and was officially announced yesterday by Sir Murray MacLehose, the governor.

The Association effectively acts as an informal interest rate cartel, determining interest rates paid by banks to public

non-bank depositors. Prime lending rate is normally adjusted in line with EBA rate changes.

The main aim of the Government in giving statutory existence to the Association is to give the Government itself more influence over the determination of interest rates. During the past two years the EBA, usually responding to forces in the market place, has tended to ignore, or be slow to react to, Government exhortations to raise interest rates and dampen demand for credit.

UK ECONOMIC INDICATORS

ECONOMIC ACTIVITY—Indices of industrial production, manufacturing output (1975=100); engineering output (1975=100); retail sales volume (1975=100); retail sales volume registered unemployment (excluding school leavers); undistributed vacancies (000s). All seasonally adjusted.

	Indl. prod.	Eng. output	Retail sales	Unemployment	Vacancies
1979					
1st qtr.	110.4	108.5	98	100.4	123.6
2nd qtr.	114.3	107.6	107	100.0	124.3
3rd qtr.	112.2	105.1	99	99.0	123.5
4th qtr.	112.5	103.2	106	101.0	120.0
1980					
1st qtr.	110.4	106.6	97	102.4	126.7
2nd qtr.	106.6	97.1	98	100.0	126.0
3rd qtr.	106.4	101.0	97	103.1	127.5
4th qtr.	109.0	96.3	106	101.5	126.4
May	106.3	97.5	94	101.3	126.7
June	106.1	96.3	92	99.7	126.9
July	107.1	97.2	93	100.7	126.1
Aug.	106.4	96.7	93	100.7	126.4
Sept.				100.5	126.4

OUTPUT—By market sector: consumer goods, investment goods, intermediate goods (materials and fuels); engineering output, metal manufacture, textiles, leather and clothing (1975=100); housing starts (000s, monthly average).

	Consumer goods	Invst. goods	Intmd. goods	Eng. output	Metal mfg.	Textiles	Leather	Clothing
1979								
1st qtr.	103.9	93.1	127.0	95.7	96.4	100.0	100.0	100.0
2nd qtr.	104.8	102.7	123.1	102.5	110.0	102.1	102.1	102.1
3rd qtr.	103.5	93.5	123.2	94.7	102.5	100.5	100.5	100.5
4th qtr.	103.0	101.0	120.5	96.5	102.5	99.0	99.0	99.0
1980								
1st qtr.	104.5	101.5	124.2	95.3	96.3	99.0	99.0	99.0
2nd qtr.	100.1	98.3	122.3	93.5	93.5	98.0	98.0	98.0
3rd qtr.	105.0	102.0	123.0	101.0	95.0	98.0	98.0	98.0
4th qtr.	102.0	98.0	124.0	95.0	94.0	98.0	98.0	98.0
May	101.0	97.0	121.0	94.0	91.0	98.0	98.0	98.0
June	98.0	95.0	122.0	93.0	92.0	98.0	98.0	98.0
July	101.0	96.0	124.0	93.0	92.0	98.0	98.0	98.0
Aug.	102.0	97.0	122.0	94.0	93.0	98.0	98.0	98.0

EXTERNAL TRADE—Indices of export and import volumes (1975=100); visible balance; current balance (£m); oil balance (£m); terms of trade (1975=100); exchange reserves.

	Export volume	Import volume	Visible balance	Current balance	Oil balance	Terms of trade	Exch. res.
1979							
1st qtr.	103.0	115.9	-1,022	-965	-225	100.0	16.3
2nd qtr.	104.3	122.9	-925	-884	-229	100.2	21.0
3rd qtr.	102.8	125.1	-923	-821	-155	100.5	22.1
4th qtr.	103.3	125.9	-735	-735	-197	100.5	22.4
1980							
1st qtr.	102.2	126.5	-633	-633	-126	100.6	24.7
2nd qtr.	103.6	124.5	-301	-301	-30	100.3	24.0
3rd qtr.	103.3	123.0	-126	-126	-30	100.4	24.0
4th qtr.	102.8	125.4	-303	-225	-30	101.3	23.0
May	102.8	125.4	-303	-225	-30	101.3	23.0
June	102.1	124.4	-303	-225	-30	100.5	23.1
July	102.1	118.5	+361	+330	+100	100.5	23.7
Aug.	102.1	120.9	+63	+138	+19	100.5	23.9

FINANCIAL—Money supply M1 and sterling M3, bank advances in sterling to the private sector (three months' growth at annual rate); domestic credit expansion (£m); building societies' net mfnw; HP, new credit; all seasonally adjusted. Minimum lending rate (end period).

	M1 %	M3 %	Advances %	DCE %	BS inflow	HP lending	MLR %
1979							
1st qtr.	7.2	8.4	32.6	+1,206	777	1,581	13
2nd qtr.	8.2	15.6	28.5	+2,628	777	1,581	14
3rd qtr.	12.0	11.2	32.2	+3,542	933	1,579	14
4th qtr.	14.4	15.6	32.6	+2,577	839	1,554	14
1980							
1st qtr.	-4.0	7.2	21.9	+1,724	624	1,974	17
2nd qtr.	-1.5	10.7	23.3	+3,218	697	1,972	17
3rd qtr.	-6.7	6.5	20.7	+2,700	199	605	17
4th qtr.	-2.2	9.2	25.4	+716	200	641	17
May	-4.0	5.9	18.8	+702	266	671	17
June	-4.9	12.6	21.8	+1,147	225	621	17
July	-4.9	15.7	25.8	+1,369	296	676	17
Aug.	11.7	36.5	50.8	+3,482	340	672	16
Sept.	11.2	40.8	45.4	+2,016	307		16

INFLATION—Indices of earnings (Jan. 1976=100); basic materials and fuels, wholesale prices of manufactured products (1975=100); retail prices and food prices (1974=100); FT commodity index (July 1982=100); trade weighted value of sterling (Dec. 1971=100).

	Earnings	Basic mths.	Wholesale mths.	RPI	Foodst.	FT commodity	Strig.
1979							
1st qtr.	144.2	132.4	161.6	208.9	218.8	268.88	64.0
2nd qtr.	147.3	163.3	168.0	216.5	235.2	283.55	67.4
3rd qtr.	154.2	169.9	176.4	231.1	231.9	301.66	71.0
4th qtr.	161.7	183.9	181.8	237.6	237.2	295.13	68.8
1980							
1st qtr.	167.7	197.2	191.4	248.8	247.5	284.47	72.4
2nd qtr.	173.0	201.3	199.0	263.2	255.9	267.45	73.8
3rd qtr.	167.3	197.6	191.5	248.8	246.7	284.27	72.2
4th qtr.	172.5	200.4	194.5	252.2	251.1	284.67	72.5
May	175.0	202.3	197.0	260.8	254.1	275.67	72.6
June	178.1	209.4	198.0	263.2	255.7	268.33	74.3
July	183.7	201.1	201.0	265.7	257.9	267.45	74.4
Aug.	185.0	201.5	202.5	267.9	259.9	273.57	74.7
Sept.		201.3	202.7	268.5	259.0	273.26	75.3
						276.44	76.0

* Not seasonally adjusted.

Kingdom of Sweden



U.S. \$150,000,000 Floating Rate Notes Due 1988

For the six months
September 30th 1980 to March 31st 1981
The Notes will carry an interest rate of 13 3/4%
per annum with a Coupon Amount of U.S.\$6,888.19.

Bankers Trust Company, London
Fiscal Agent

B.T. INTERNATIONAL (DELAWARE), INC.

Formerly Bankers International (Delaware) Inc.
successors of participation in Bankers

5% Guaranteed Floating Rate Debentures Due 1986
[Guaranteed by Bankers Trust New York Corporation, (formerly BT New York Corporation) and Convertible on and after December 1, 1987 into Common Stock of Bankers Trust New York Corporation]

NOTICE OF ADJUSTMENT OF CONVERSION PRICE
Notice is hereby given that the price for conversion of the above mentioned debentures into Common Stock of Bankers Trust New York Corporation was adjusted as of August 29, 1980 from \$60.00 per share to \$58.60 per share.

BANKERS TRUST NEW YORK CORPORATION
New York, New York
September 24, 1980

VONTOLLE EUROBOND INDICES

	PRICE INDEX	YIELD	AVERAGE YIELD	PRICE INDEX	YIELD	AVERAGE YIELD
10/2/80	23.90	30.90	23.90	10/2/80	30.90	23.90
10/2/80	23.90	30.90	23.90	10/2/80	30.90	23.90
10/2/80	23.90	30.90	23.90	10/2/80	30.90	23.90
10/2/80	23.90	30.90	23.90	10/2/80	30.90	23.90

The Von Bohlen and Van Rietschoten Investment Group

in association with other European investors
has acquired

United Refrigerated Services, Inc.

Wichita, Kansas

The undersigned initiated this transaction and acted as
financial advisor to the purchaser.

E.F. Hutton International Inc.

United Refrigerated Services, Inc.

\$7,300,000
Long Term Stand-by Credit
and Loan Facility

Provided by

Bayerische Hypotheken-und Wechsel-Bank
New York Branch

Arranged by

E.F. Hutton International Inc.

11

NET UNIT TRUST INFORMATION SERVICE

OFFSHORE & OVERSEAS FUNDS

[illegible]

The honeycomb graphic contains the following logos and names (clockwise from top):

- MILLYWALL E.4
- RHM
- IPSWICH
- UB
- Acme Corporation
- BISHOPS STORES LIMITED
- Albay National
- KRUPS
- WICKHAM
- Cape Industries Limited
- Cashbury Schweppes Limited
- Britax
- AERO-FILL
- HAYES
- Currys Group Service Ltd.
- Crown Roofs Engineering Ltd.
- COLSTON
- Easton Produce Ltd.
- RAINHAM
- ANGLO INTEL INDUSTRIAL LIMITED
- Imperial Foods Limited
- DEAN
- TEXAS INDUSTRIES
- FINISWOOD PRODUCTS LIMITED
- DUNSTABLE
- SECURITISATION
- Phoenix Timber Company Limited
- NORDIC
- Mardon Packaging
- TREBOR
- Sainsbury Limited
- Thames Case
- WASTE TYLE
- LOS SYSTEM
- Starfield Investments
- EMEL PSTEAD
- THURROCK
- Ward White Group Ltd
- Barbridge Silencers Ltd
- Edward Le Bas Limited
- SILVERTOWN E.16
- Wardle & Hughes Machinery Sales
- PK
- TPCO
- AVIS

Fairview

Creating ideas for industry

Fairview Estates (Industrial) Ltd, 8, Cornhill, Watlington, Stone, Warwickshire, CV4 3JW. Tel: 0593 855111. Telex: 550000.

Registered at the Print Office. Printed by St. Clement's Press Ltd and published by the Financial Times Ltd, Bracken House, Cannon Street, London, EC4A 3BT.